### EVIDENTIARY HEARING

BEFORE THE

### CALIFORNIA ENERGY RESOURCES CONSERVATION

### AND DEVELOPMENT COMMISSION

TRACY ELKS LODGE # 2031
6400 11TH STREET
TRACY, CALIFORNIA

TUESDAY, OCTOBER 15, 2002 10:15 a.m.

Reported by: Valorie Phillips Contract No. 170-01-001

ii

COMMITTEE MEMBERS PRESENT

William Keese, Presiding Member

Robert Pernell, Associate Member

HEARING OFFICER AND ADVISORS PRESENT

Major Williams, Jr., Hearing Officer

Scott Tomashefsky, Advisor

Al Garcia, Advisor

STAFF AND CONSULTANTS PRESENT

Lisa DeCarlo, Staff Counsel

Cheri Davis, Project Manager

Steve Baker

Eileen Allen

Alvin J. Greenberg, President Risk Science Associates

Jim Buntin Brown & Buntin

Negar Vahidi Aspen Environmental Group

PUBLIC ADVISER

Roberta Mendonca

APPLICANT

Greggory L. Wheatland, Attorney Ellison, Schneider and Harris

Alicia Torre, Manager, Project Development Jim McLucas, Regional Engineer Steven A. DeYoung, Environmental Project Manager Calpine Corporation

### APPLICANT

Susan Strachan, Project Manager Strachan Consulting

Rob Greene, Manager URS Corporation

INTERVENORS

Robert Sarvey

ALSO PRESENT

Dave Swanson
Western Area Power Administration

Bill McCammon, Chief Alameda County Fire District

Larry Fragoso, Chief City of Tracy Fire Department

Susan Sarvey

iv

# INDEX

	Page
Proceedings	1
Opening Remarks	1
Introductions	1
Prehearing Matters	3
Overview	18
Exhibits	
6A-1 and 2	34
6B	35
1G	37
Evidentiary Topics, Uncontested	43
Project Description	43
Compliance and Closure	45
Facility Design, Power Plant Efficiency, Power Plant Reliability	47
Transmission System Engineering	49
Transmission Line Safety and Nuisance	51
Cultural Resources	51
Geology and Paleontology	56/58
Soil Resources	59
Waste Management	60
Traffic and Transportation	61
Socioeconomics	63

V

# INDEX

	Page
Afternoon Session	66
Evidentiary Topics, Contested	74
Worker Safety and Fire Protection	74
Applicant witness J. McLucas Exhibits 4A Direct Examination by Mr. Wheatland Cross-Examination by Mr. Sarvey	76 74/118 76 78
CEC Staff witnesses A. Greenberg and B. McCammon Direct Examination by Ms. DeCarlo Cross-Examination by Mr. Sarvey Redirect Examination by Ms. DeCarlo Examination by Committee Exhibits FSA, errata Exhibit	79 79 94 109 113 118 119
Intervenor Sarvey witness L. Fragoso Direct Examination by Mr. Sarvey	116 116
Public Comment	120
Susan Sarvey Robert Sarvey	120 126
Noise	128
CEC Staff witnesses S. Baker, J. Buntir Direct Examination by Ms. DeCarlo Exhibits 129/136 Examination by Applicant	128
Applicant Testimony Agreement Exhibits 4C, 4C-1, received Exhibit 4C-2 withdrawn Exhibit 4C-2 Exhibit 4C-3	137 138 137 139/140 139/140

vi

# INDEX

	Page
Topics	
Land Use	141
Applicant exhibit 4B-1	142
CEC Staff witnesses E. Allen, N. Vahidi Direct Examination by Ms. DeCarlo Exhibits Cross-Examination by Mr. Sarvey Redirect Examination by Ms. DeCarlo	143 144 145 151 160
Public Comment	163
Fire Chief Fragoso Robert Sarvey	163 172
Adjournment	177
Reporter's Certificate	178

1	PROCEEDINGS
2	10:15 a.m.
3	PRESIDING MEMBER KEESE: Good morning.
4	We'll call this evidentiary hearing of the East
5	Altamont Energy Center to order.
6	I'm pleased to have Commissioner Pernell
7	and his Advisor, Mr. Garcia, joining us. And
8	Scott Tomashefsky, my Advisor, joining me. And
9	Major will be conducting the hearings today.
10	I'm going to be stepping out at 10:30
11	for a few minutes to take a conference call I must
12	take. Commissioner Pernell will continue to be
13	here. We will continue to move forward.
14	Why don't we have the parties identify
15	themselves, starting with the applicant, Mr.
16	Wheatland.
17	MR. WHEATLAND: Good morning. My name
18	is Gregg Wheatland; I'm the attorney for the
19	applicant.
20	MS. STRACHAN: I'm Susan Strachan; I'm
21	one of the Environmental Project Managers for the
22	project.
23	MR. DeYOUNG: Steve DeYoung, the other
24	Environmental Manager.
25	MS. TORRE: My name is Alicia Torre; I'm

1	. 1	- · ·	D 1	3.6	_	. 1	
1	tne	Project	Development	Manager	Ior	tne	East

- 2 Altamont Energy Center.
- MR. McLUCAS: My name is Jim McLucas;
- 4 I'm the Project Engineer for the project.
- 5 PRESIDING MEMBER KEESE: Okay. Staff.
- 6 MS. DeCARLO: Lisa DeCarlo here; Staff
- 7 Counsel. Along with Cheri Davis, Project Manager.
- 8 PRESIDING MEMBER KEESE: Thank you.
- 9 MR. SARVEY: Bob Sarvey, Intervenor.
- 10 PRESIDING MEMBER KEESE: Mr. Sarvey. Do
- 11 we have anybody from Western?
- MR. SWANSON: Yeah, Dave Swanson.
- 13 PRESIDING MEMBER KEESE: Mr. Swanson,
- 14 Western Area Power Administration.
- 15 San Joaquin Valley Unified Air Pollution
- 16 Control District?
- 17 CURE?
- 18 And CARE?
- 19 No one from those entities is present at
- 20 this time.
- 21 Bay Area District?
- 22 Byron Bethany Irrigation District? I
- 23 believe they'll be here tomorrow.
- 24 Department of Water Resources?
- Ms. Mendonca, do we have anybody else

1	+ h - +		211220	o f	nam+ i aina+ ina?
1	tnat	you re	aware	OT	participating?

- 2 MS. MENDONCA: Not this morning, not so
- 3 far.
- 4 PRESIDING MEMBER KEESE: And by phone?
- 5 MS. MENDONCA: No.
- 6 PRESIDING MEMBER KEESE: No. Thank you.
- 7 If there are any other interested citizenry here
- 8 Ms. Mendonca is here to assist. I don't believe
- 9 there are.
- 10 Major, why don't you get us where we
- 11 want to be.
- 12 HEARING OFFICER WILLIAMS: Thank you,
- 13 Chairman Keese.
- Mr. Sarvey, Mr. Boyd has some pending
- motions, CARE, that he filed last week. And Ms.
- 16 Mendonca indicated that you may be representing
- 17 CARE on those matters, is that correct?
- MR. SARVEY: Yes.
- 19 HEARING OFFICER WILLIAMS: Okay. As
- 20 Chairman Keese indicated, Byron Bethany is not
- 21 present today. They indicated to me that they had
- 22 a schedule conflict. And, of course, Water
- 23 Resources is on our schedule to begin at 10:00
- tomorrow morning.
- 25 So I think we'll put off CARE's motion.

And I believe you have a matter, too, that relates to Byron Bethany's participation as an agency. So

3 we'll put those matters off until tomorrow.

MR. SARVEY: Will we still be holding

water resources then tomorrow? Or will we be

postponing?

HEARING OFFICER WILLIAMS: Well, that's a good question. I think you have a motion pending to delay Water Resources. Do you want to state what your motion is at this time?

MR. SARVEY: Well, the first thing I want to say is that I do have a witness in water resources, as well, that is not listed on the schedule here. It's Eric Parfrey. And I filed testimony for him on October 1st.

But I think the initial issue, and it concerns the hearing conference that we had on the 4th, and particularly the intervenors are concerned that a lot of testimony has been filed since that date. And our understanding was that only the intervenors were given the extra time to file by reading the evidentiary -- or reading the record from the prehearing conference I didn't see anybody else included in the extension to file any additional information.

1	So we'd like to get a little
2	clarification on that point. And I think that
3	would be the first and most important thing
4	because there's been a lot of filings. I
5	understand even the applicant has filed
6	information I have not received. And that's just
7	a rumor I've heard; I don't know if the
8	applicant's filed anything since the 1st, because
9	I haven't received anything from them.
10	But I did receive, from the staff, and
11	this is Mr. Boyd's contention, that there's
12	surprise information in here which neither of us
13	have an objection to, but we would like more time
14	to review it. We think staff's testimony is very
15	important and we'd like to see it included, but we
16	feel a little bit off-balance here.
17	There's a cumulative report mentioned
18	here with no detail that we have not received,
19	just a couple of numbers. So we would like to
20	receive the full cumulative report before we can
21	proceed into air quality.
22	And also there's several other issues.
23	And particularly in water with BBID's
24	testimony, Mr. Boyd hasn't received it and his
25	biological witness has a lot of water issues in

1 his testimony. So we may need to revise the

- 2 biological testimony.
- 3 So that's where we're at on that.
- 4 HEARING OFFICER WILLIAMS: Okay, let's
- 5 do them one at a time, then. The first one is air
- 6 quality, which we have scheduled for Monday,
- 7 October 21st. You have indicated that you need
- 8 certain documentation?
- 9 MR. SARVEY: Well, there's references in
- 10 the staff's report that there was a cumulative
- impact study done. But we don't have a copy of
- 12 that cumulative impact study. We do have a couple
- 13 figures for it. We feel it's very important
- information, but we feel that the document,
- itself, hasn't been submitted to the intervenors.
- And we would like more time to take a look at it.
- 17 It's on page 3 of the staff report errata dated
- 18 October 10th.
- 19 And like I said, we firmly believe that
- 20 it's proper testimony. We would like to see it
- 21 included, but we do need some time to review it.
- 22 And we would like to have the cumulative impact
- 23 analysis, itself, rather than just a summary of
- 24 it.
- 25 HEARING OFFICER WILLIAMS: Staff, was

2	MS.	DeCARLO:	We	did	serve	the	document

3 entitled, errata to the final staff assessment, on

that document served on the intervenors?

- 4 the intervenors, which contained a supplement to
- 5 staff's air quality analysis.
- 6 During an air quality workshop we held a
- 7 couple days ago, I believe last weekend -- Monday?
- 8 last Monday, we had some questions from the public
- 9 regarding the Tesla air quality analysis, and why
- 10 that was not included in staff's analysis.
- 11 And so staff went back and took a look
- 12 at the air quality cumulative analysis provided by
- 13 the applicant in the Tesla case and, I believe,
- 14 supplemented their testimony with that.
- 15 HEARING OFFICER WILLIAMS: Okay. Have
- 16 Mr. Sarvey and CARE been provided with that?
- MS. DeCARLO: Not unless they are also
- intervenors in the Tesla case I would imagine.
- 19 We'd be happy to provide whatever we relied on. I
- 20 think also this supplement also refers to staff's
- 21 analysis that we conducted and included in the
- 22 FSA.

- 23 HEARING OFFICER WILLIAMS: Okay.
- MS. DeCARLO: It's a little of both.
- 25 HEARING OFFICER WILLIAMS: Okay.

1	MS. DeCARLO: But we'd be happy to
2	provide it.
3	HEARING OFFICER WILLIAMS: Okay. Now,
4	as to water resources, what precisely is it that
5	you need in that area?
6	MR. SARVEY: Well, our biologist under
7	water resources has made several estimates of the
8	air impacts. And they're included in the
9	testimony. And now we have learned that these
10	impacts are under-estimated, and staff has
11	provided us with some numbers that we need to work
12	with to revise our testimony. And that's part of
13	our problem with water resources.
14	The other problem is something that you
15	had indicated you'd like to talk about tomorrow,
16	but we don't feel Byron Bethany Irrigation

17 District has --

HEARING OFFICER WILLIAMS: Right. 18

MR. SARVEY: -- formally intervened on 19 20 this project, and we don't feel their testimony is 21 appropriate.

22 HEARING OFFICER WILLIAMS: So in essence then you're asking that water and bio be put over? 23 24 MR. SARVEY: Yes.

25 HEARING OFFICER WILLIAMS: Okay.

```
1
         Applicant, do you have any comment on that?
                   MR. WHEATLAND: Well, I'm not clear, to
 2
 3
        begin with, what portion of the biology testimony
         that Mr. Sarvey is sponsoring would be affected by
 5
         the alleged lack of information on water
 6
         resources, Perhaps he could be more specific.
                   MR. SARVEY: If you looked at the
7
8
         testimony there's estimates as to the spatial area
9
         that will be affected by the contaminants emitted
10
         from the facility. And we were working on figures
         of 7 mcg per cubic meter as the maximum
11
12
         contamination. And now we've been presented with
13
         information that could go as high as 19 to 22
14
         mcg/cubic meter, and 4 to 8 mcg/cubic meter.
15
         that changes our estimates of the impacts to
16
        biological resources from the toxic air
17
         contaminants, and the not only toxic air
18
         contaminants, but the criteria pollutants, as
         well.
19
```

20 MR. WHEATLAND: And what was the
21 information that you have alleged received that

would impact that analysis?

22

MR. SARVEY: Well, I think it's beyond alleged. It's right here, Mr. Wheatland.

MR. WHEATLAND: What is it? In the

```
1 staff's second errata?
```

- 2 MR. SARVEY: Yes, sir.
- 3 MR. WHEATLAND: Is that what you're -- I
- 4 can't see that far, that's why I'm --
- 5 MR. SARVEY: I'm sorry, staff's status
- 6 report on workshops and errata to the final staff
- 7 assessment.
- MR. WHEATLAND: Well, as the Committee
- 9 knows, the applicant bears the burden of proof
- 10 with respect to the issues of biological impacts.
- 11 We have made a full and complete showing.
- 12 The staff did an independent analysis of
- 13 that in the FSA and there may be some corrections
- 14 to the staff's testimony, but they are solely in
- 15 the nature of an errata. They are not substantive
- 16 revisions. And we don't think that these errata
- 17 that the staff has put forward would warrant a
- delay in the scheduled hearings on the issue of
- 19 biology.
- MR. SARVEY: So you're comfortable with
- 21 this new information?
- MR. WHEATLAND: I'm comfortable in
- 23 believing that any of that information can be
- 24 discussed at the time scheduled for the biology
- 25 testimony by the respective witnesses.

1	HEARING OFFICER WILLIAMS: Mr. Sarvey,
2	is your witness available tomorrow?
3	MR. SARVEY: Yes, he'll be here.
4	HEARING OFFICER WILLIAMS: Okay. Then
5	we will proceed as the schedule indicates, and
6	again, we'll take up the matter tomorrow. And
7	certainly if there's a problem with the figures
8	and your witness indicates that there is a need
9	for more time, the Committee will consider that
10	tomorrow.
11	MR. SARVEY: Has the applicant filed any
12	testimony since the 1st? We have not received
13	any, and we're interested in knowing what he's
14	proposing or what he's put out there since. We
15	have no copies of anything from the applicant.
16	HEARING OFFICER WILLIAMS: You don't
17	have the applicant's testimony?
18	MR. SARVEY: Anything that's been
19	presented since I have everything from October
20	1st; if they have docketed anything after that I
21	have not received it.
22	And it was my understanding that only
23	the intervenors were allowed the grace period
24	there, but maybe we misunderstood the

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

HEARING OFFICER WILLIAMS: Yeah. I have

1 a tentative exhibit list that is being copied. As

- 2 I understand it, the applicant has filed certain
- 3 errata to its testimony in the area of air and
- 4 visual resources. And at least one other area, is
- 5 that right, Mr. Wheatland?
- 6 MR. WHEATLAND: That's right, we have
- 7 provided errata in the area of air and visual
- 8 resources, as well as the declaration of Mr.
- 9 Rubenstein.
- 10 And all of these items that we filed
- 11 were discussed either at the prehearing conference
- 12 before the Committee where we indicated we would
- 13 be making these filings, or in the workshops at
- 14 which Mr. Sarvey was present.
- 15 HEARING OFFICER WILLIAMS: Okay. So, --
- and noise was the other area, also. You filed an
- 17 errata in the area of noise.
- MR. WHEATLAND: That's correct.
- 19 HEARING OFFICER WILLIAMS: Do you have
- 20 copies of those materials to provide to Mr.
- 21 Sarvey?
- MR. WHEATLAND: Yes, we can provide them
- with a copy.
- 24 HEARING OFFICER WILLIAMS: So, Mr.
- 25 Sarvey, applicant has not provided any additional

new matters in the area of water. So, you're on

- 2 firm ground if you go the filings on October
- 3 1st --
- 4 MR. SARVEY: Okay.
- 5 HEARING OFFICER WILLIAMS: -- with
- 6 regard to the water materials.
- 7 Okay, the record should reflect that the
- 8 applicant has provided Mr. Sarvey a copy of the
- 9 errata in the area of noise, visual resources and
- 10 also air.
- I would also ask that Mr. Sarvey, and
- 12 you can convey this to Mr. Boyd, as well, that it
- would be very helpful to the Committee if you
- 14 could provide an email electronic version of your
- 15 prehearing conference statement.
- 16 And that way it will be much easier for
- 17 the Committee to incorporate the exhibits from
- 18 your prefiled conference statements into our
- 19 overall exhibit list which is being copied.
- As you'll see when we get that back, the
- 21 exhibit list is broken down by party. And we will
- incorporate the exhibits that way, as they come
- in. It's not complete, but at least it'll give
- 24 you some idea of how we will be taking the
- 25 exhibits. So, as soon as that comes back we'll

```
1 get it out to the parties.
```

iled an objection t	to
pinion as testimony	У,
ative approach.	
ative approach.	

5 COMMISSIONER PERNELL: Excuse me, Mr.
6 Williams, before we go to the next topic, just for
7 the record I want to be sure that all of the
8 information and filings, everyone has them.

So, Mr. Sarvey, let me start with you.

Do you have all of the information that you think that you haven't received a copy of? You indicated since the 1st, so are you comfortable that you have all the information you need to go forward?

Because what I don't want to do is have, in the middle of the hearing, somebody say, well, I didn't get that document.

MR. SARVEY: Well, I think I have all the information, but I just received three documents here that I --

21 COMMISSIONER PERNELL: Right, -22 MR. SARVEY: -- wasn't aware of, so I
23 can't tell you that I have everything. I think I
24 have everything from the staff because staff has
25 made a concerted effort to give me all their

1	information,	has emailed it	to me. So	I'm pretty
2	sure I have	everything from	the staff.	The

- 3 applicant, I'm not quite so sure.
- 4 COMMISSIONER PERNELL: All right, let me
- 5 ask the applicant, have you presented, with those
- 6 documents this morning, all of the information
- 7 that you have filed so far, to Mr. Sarvey?
- MR. WHEATLAND: Yes, we have.
- 9 COMMISSIONER PERNELL: And then let me
- 10 ask staff basically the same question. What I'm
- 11 trying to do is get this, all of the documents and
- 12 the information, making sure that all of the
- parties have them before we proceed.
- So my question to staff is do Mr. Sarvey
- 15 have all of the information that you have, along
- with the applicant, from your side?
- MS. DeCARLO: Yes, we sent him the
- 18 electronic copies of our errata, and also
- 19 overnighted him hard copies for his use.
- 20 COMMISSIONER PERNELL: All right, and,
- 21 Mr. Sarvey, will you take responsibility in
- 22 insuring that Mr. Boyd gets those documents that
- you have?
- MR. SARVEY: That's a lot of
- 25 responsibility there, Mr. Pernell. But --

1	COMMISSIONER PERNELL: Well, I'm just
2	asking
3	MR. SARVEY: he indicates that he
4	hasn't received several documents in his filing,
5	and I can't speak for him on that. He says that
6	he hasn't received Byron Bethany Irrigation
7	District's testimony, and several other items.
8	And I can't tell you whether he's received that
9	information.
10	COMMISSIONER PERNELL: Okay, I'm
11	MR. SARVEY: I haven't spoke with him
12	today, so.
13	COMMISSIONER PERNELL: But my
14	understanding he does have access to email and the
15	internet, and perhaps the applicant can insure
16	that he gets those documents.
17	MR. WHEATLAND: Yes.
18	MR. SARVEY: I think what he's missing
19	is BBID's testimony, and he says he still hasn't
20	received the FSA, which I don't know.
21	COMMISSIONER PERNELL: That's an unfair

MR. SARVEY: I prefer not --

22 question to you, I --

24 COMMISSIONER PERNELL: -- I apologize,

25 but --

1	MR.	SARVEY:		to	take	responsib	ili	tу
---	-----	---------	--	----	------	-----------	-----	----

- 2 for Mr. Boyd.
- 3 COMMISSIONER PERNELL: What I do want on
- 4 the record, though, is that the parties will
- 5 insure that all of the intervenors, staff, and
- 6 applicant get the necessary documents they need,
- 7 so that this case can go forward without
- 8 interruption.
- 9 So even if, from the applicant's
- 10 standpoint, I would suggest that if you have Mr.
- 11 Boyd's email that he gets the documents that
- 12 you've given Mr. Sarvey this morning.
- MR. WHEATLAND: We would be pleased to
- 14 provide it to him in whichever manner he feels is
- most expeditious.
- 16 COMMISSIONER PERNELL: Okay.
- 17 HEARING OFFICER WILLIAMS: It might be a
- 18 good idea during one of the breaks to contact
- 19 Byron Bethany and have them email a copy of their
- 20 prehearing conference statement to Mr. Boyd, as
- 21 well.
- MR. WHEATLAND: We will do so.
- 23 HEARING OFFICER WILLIAMS: Thank you.
- 24 COMMISSIONER PERNELL: Thank you, Mr.
- Williams.

1	HEARING OFFICER WILLIAMS: Now, Mr.
2	Sarvey, did you get a copy of staff's objection to
3	the introduction of legal opinion?
4	MR. SARVEY: Yes, I did.
5	HEARING OFFICER WILLIAMS: Okay. Again,
6	I think in the interest of efficiency it's another
7	matter that we're going to have to take up
8	tomorrow and that involves Byron Bethany. And
9	they will be here tomorrow, so we'll revisit the
10	motions tomorrow.
11	Evidentiary hearings are formal in
12	nature, similar to court proceedings. The purpose
13	of the hearings is to receive evidence, including
14	the testimony, and to establish the factual record
15	necessary to reach a decision in this case.
16	Applicant has the burden of presenting
17	sufficient substantial evidence to support the
18	findings and conclusions required for
19	certification of the proposed facility.
20	Topics and testimony. We will hear
21	testimony as set forth in the Committee's topic
22	schedule that I passed out earlier. Do the
23	parties all have a copy of this? Roberta, would
24	you like a copy of it?

(Pause.)

1	HEARING OFFICER WILLIAMS: We are
2	beginning with the uncontested topics. However,
3	at 1:00 p.m., following the lunch break, we will
4	move to the contested topics. We'll deal with
5	worker safety and fire protection at 1:00 to
6	accommodate the testimony from the Alameda County
7	Fire Chief.
8	Staff, were you able to confirm that he
9	will be present here at 1:00?
10	MS. DeCARLO: Yes, he will. And staff
11	will be sponsoring his testimony.
12	HEARING OFFICER WILLIAMS: Okay, great.
13	So, after we proceed through the uncontested
14	topics, in addition to the contested topic of
15	worker safety and fire protection, our next
16	contested topic will be land use.
17	But apparently, staff, your witness is
18	available today only?
19	MS. DeCARLO: Correct. We're sponsoring
20	both staff witnesses, Eileen Allen and Negar
21	Vahidi, and Agency Director Adolph Martinelli from
22	the Alameda County Community Development Agency.
23	And between the three, there are various
24	scheduling conflicts, and so today after 2:00 p.m.

is the best time that all three can be present.

1	HEARING OFFICER WILLIAMS: And Mr.
2	Martinelli is also available on the 21st, if we
3	need to?
4	MS. DeCARLO: Yes, I believe the
5	applicant had coordinated with him the potential
6	of him showing
7	MS. TORRE: My understanding was that
8	Adolph Martinelli preferred to be giving his
9	testimony on the 21st when the intervenors'
10	witnesses were also present.
11	HEARING OFFICER WILLIAMS: That was my
12	understanding.
13	MR. SARVEY: Could you say that again,
14	Alicia?
15	MS. TORRE: It was just my understanding
16	that Adolph Martinelli preferred to give his
17	testimony on the 21st since your witnesses
18	MR. SARVEY: That was my understanding,
19	as well.
20	MS. TORRE: Mr. Parfrey and also
21	available that day, that it would be more
22	appropriate.
23	COMMISSIONER PERNELL: Let me just say,

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

could you state your name for the record? We

are -- when you make a statement, because this is

24

```
being recorded and we're trying to compile a good
```

- 2 evidentiary record.
- 3 MS. TORRE: I apologize. My name is
- 4 Alicia Torre.
- 5 COMMISSIONER PERNELL: Thank you.
- 6 HEARING OFFICER WILLIAMS: Staff, are
- 7 your witnesses available on the 21st, as well?
- 8 MS. DeCARLO: No. Unfortunately one of
- 9 our consultants, Negar Vahidi, will be on vacation
- 10 that week.
- 11 HEARING OFFICER WILLIAMS: Okay. Well,
- let us -- we'll just take your -- if it's okay
- 13 with the parties, my proposal is that we take the
- 14 applicant's witnesses; and staff, we'll take your
- 15 witnesses, except for Mr. Martinelli. And then
- we'll revisit, then, land use on the 21st.
- 17 MR. SARVEY: Could we have Eileen Allen
- 18 present then on the 21st, as well, for
- 19 questioning?
- 20 HEARING OFFICER WILLIAMS: On the 21st?
- 21 MS. DeCARLO: I believe she is available
- on the 21st. I will, however, have to confirm
- 23 that with her, --
- 24 HEARING OFFICER WILLIAMS: Okay, --
- MS. DeCARLO: -- at a break.

```
1 HEARING OFFICER WILLIAMS: -- would you
2 do that, please?
```

- 3 MS. DeCARLO: Sure.
- 4 MR. SARVEY: Thank you.
- 5 HEARING OFFICER WILLIAMS: Okay. Then,
- 6 after land use we'll -- go ahead, applicant.
- 7 MR. WHEATLAND: It was our understanding
- 8 that our witnesses would be made available on the
- 9 21st.
- 10 HEARING OFFICER WILLIAMS: Okay.
- 11 MR. WHEATLAND: So we would be able to
- 12 have them here on that date, but we have not made
- prior arrangements for them to come today.
- 14 HEARING OFFICER WILLIAMS: Okay. Well,
- we'll just take staff out of order, then. Okay.
- And we'll accommodate staff's conflict that way.
- And then we'll return to land use on the 21st.
- So after we take staff's witness,
- 19 staff's land use witnesses, we'll move on to noise
- 20 today. And then we'll conclude with noise today.
- 21 MR. WHEATLAND: If I could, please, just
- 22 to advise the Committee, as a result of our
- 23 discussions in the workshop, it's my understanding
- 24 that the staff and applicant have reached a
- 25 resolution of the noise issue.

1 HEARING OFFICER WILLIAMS:	Okay.
-----------------------------	-------

- 2 MR. WHEATLAND: And so that as between
- 3 the staff and the applicant, I believe this issue
- 4 will be uncontested.
- 5 HEARING OFFICER WILLIAMS: Okay.
- 6 MR. WHEATLAND: I'd note also that Mr.
- 7 Sarvey has indicated in one of his prehearing
- 8 conference statements that he has some concerns or
- 9 questions about noise. And I wanted to ask if
- 10 these were concerns regarding the noise testimony
- 11 in general, or whether they were specific to the
- impact of noise on biological resources.
- 13 MR. SARVEY: It was impacts of noise on
- 14 biological resources. So if you want to bring
- 15 your noise expert in for that, that would be --
- when we do biological.
- MR. WHEATLAND: Well, we have some
- 18 biologists that will be prepared to speak to that
- 19 issue, but I believe then we may be able to close
- the noise issue today as an uncontested issue.
- 21 HEARING OFFICER WILLIAMS: Okay.
- MS. DeCARLO: Staff would like the
- 23 opportunity just to enter some testimony into the
- 24 record --
- MR. WHEATLAND: Oh, yes.

1	MS. DeCARLO: about the recent
2	developments that weren't included
3	MR. WHEATLAND: Right.
4	MS. DeCARLO: in the final staff
5	assessment.
6	MR. WHEATLAND: Right.
7	HEARING OFFICER WILLIAMS: Okay. Great.
8	So that's how we will proceed today.
9	Now, CARE had indicated that it perhaps
10	wanted to cross-examine some of the witnesses in
11	these topics that are otherwise uncontested.
12	Mr. Sarvey, do you know when CARE,
13	through Mr. Boyd, plans to attend these
14	proceedings?
15	MR. SARVEY: Mr. Boyd is going to be
16	here tomorrow for the entire day. And I would
17	imagine the only one that he would like to comment
18	on would be alternatives. So it would be nice if
19	we could put that topic off. Other than that, I
20	don't see any reason I don't think he's got any
21	substantial issues with these other items.
22	HEARING OFFICER WILLIAMS: Okay.

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

stated that only biology was his concern, and that

MR. WHEATLAND: Previously Mr. Boyd had

23 Applicant?

24

- 1 he was only going to be here for that subject
- 2 area. If Mr. Sarvey is suggesting adding a second
- 3 topic, we have no objection to that, but we do
- 4 believe that these other issues that are listed
- 5 here should be able to proceed to being entered
- 6 into the record today.
- 7 HEARING OFFICER WILLIAMS: Okay, then
- 8 we'll proceed that way then based upon Mr.
- 9 Sarvey's representation that Mr. Boyd will be here
- 10 tomorrow, and is interested in alternatives.
- 11 Could you make your witness available tomorrow --
- MR. WHEATLAND: Yes.
- 13 HEARING OFFICER WILLIAMS: -- in the
- 14 area of alternatives? Staff?
- MS. DeCARLO: Yes. And tomorrow is the
- only day that our alternative witness will be
- available, so that works out fine.
- 18 HEARING OFFICER WILLIAMS: Okay, great.
- 19 Okay, with that, I think we'll proceed --
- 20 MS. DeCARLO: Clarification. At what
- 21 point in the hearings will alternatives be
- 22 discussed tomorrow? Will it be at the end of all
- 23 the previously identified topic areas?
- 24 HEARING OFFICER WILLIAMS: Yeah, we'll
- 25 put it at the end.

<u> </u>	COMMISSIONER	PERNELL:	IAIT .	WIIIIIIS.

- 2 HEARING OFFICER WILLIAMS: Yes.
- 3 COMMISSIONER PERNELL: Let me just make
- a statement and then you can kick me if I'm wrong
- 5 about this. But, intervenors have a special
- 6 status. And if an intervenor -- if we have topics
- 7 that an intervenor is concerned about then they
- 8 should be here, or have a representative here.
- 9 And I'm simply saying that because of the special
- 10 status of the intervenors.
- 11 The full Commission voted to allow Mr.
- Boyd intervenor status, and I think it's up to Mr.
- Boyd to either have a representative here, or to
- 14 be here when these topics that he's concerned
- 15 about, or any other intervenor or applicant or
- 16 staff is concerned about, it is their
- 17 responsibility to be at these hearings, or have a
- 18 surrogate.
- 19 So I'm saying that now, and I hope
- 20 that -- I'm assuming that Mr. Boyd will get a
- 21 transcript -- so I'm saying that now, if he's an
- 22 intervenor with special intervenor status, then he
- 23 needs to be here, because I'm not inclined to put
- over any of these topics because the intervenor is
- 25 not here or not represented. That's just a

```
1 general statement.
```

17

18

19

20

21

22

23

24

25

```
2
                   HEARING OFFICER WILLIAMS: Thank you,
         Commissioner Pernell. Several of the parties
 3
         throughout -- well, at the onset of these
 5
         proceedings, have indicated conflicts with the
 6
         schedule. And certainly we try to accommodate
7
         them.
8
                   In Mr. Boyd's case he, to his credit,
         did assign Mr. Sarvey as his representative here
9
         today We will accept that representation from Mr.
10
         Sarvey. And thus far in the proceedings I believe
11
12
         Mr. Sarvey has fully informed the Committee as to
13
         what Mr. Boyd's interest in the topics are.
14
                   So, I think that all the parties should
15
16
```

fully understand the need for their presence here.

But I think that based upon Mr. Sarvey's

representative that we can fully accommodate his

absence today.

COMMISSIONER PERNELL: Today. However, let me note that Mr. Sarvey has stated that he can't speak for Mr. Boyd on what he's received or not received, or whether he wants to address alternatives or biological resources.

So, you know, all due respect to Mr.

Sarvey, I'm simply making the statement that if

```
you're an intervenor you have special intervenor

status. And certainly Mr. Boyd knows what that

is. And this Committee expects to hold him to

that.
```

the extent that Mr. Boyd is not present when he should be, he carries the risk that he will waive any objection by his lack of presence here. So, I would note that for the record, as well.

I have received copies of the tentative exhibit list, and I'll just distribute these right now to allow the parties to look at this. Again, it's incomplete, and it's solely distributed at this time for the parties, to give the parties some idea of where their exhibits will -- how they will be numbered and where they will fit in.

AnD I would reiterate that it would be very helpful if the parties can send me electronic versions of the prehearing conference statements which has their draft exhibit list, as well.

Okay, to continue. Witnesses will testify under oath or affirmation. During the hearings a party sponsoring a witness shall establish the witness' qualifications, to the extent that the matter is not stipulated to, and

```
1 ask the witness to summarize the prepared
2 testimony.
```

Relevant exhibits should be offered into

evidence at that time. At the conclusion of a

witness' direct testimony the sponsoring party

should move in all relevant exhibits to be

received into evidence.

the Committee will next provide the parties an opportunity for cross-examination, followed by redirect and recross-examination, as appropriate.

Multiple witnesses may testify as a panel. The Committee may also question the witnesses. Upon the conclusion of each topic area we will invite members of the public to offer unsworn public comment. Public comment is not testimony and a Committee finding cannot be based solely on such comments. However, public comment may be used to explain evidence in the record.

The order of presentations on testimony throughout the day will be as follows: Applicant, which has the burden of proof; staff and Western; and then Mr. Sarvey.

Exhibits should be marked in accordance with the tentative exhibit list. Again, I'm

```
1 requesting for the third time that all parties
```

- 2 email to the Committee, through me, electronic
- 3 copies of their prehearing conference statements
- 4 so that the Committee may have it available in
- 5 formulating a final exhibit list.
- If duplicate exhibits are noted by the
- 7 parties, please let me know so that we do not have
- 8 redundant exhibits in the record. If the exhibits
- 9 are materially different with markings or that
- 10 sort of thing, then, of course, you may keep it
- 11 in.
- 12 Okay. So, having reviewed the tentative
- 13 exhibit list, are there any questions about it at
- 14 this time?
- 15 MS. DeCARLO: Couple questions. Staff
- notes that the PSA is listed as an exhibit.
- 17 However, generally we don't enter the preliminary
- 18 staff assessment into the record. It's generally
- 19 usually the final staff assessment, since it is
- our final documentation of our analysis.
- 21 HEARING OFFICER WILLIAMS: Yeah, that's
- 22 a typo. That should be the final staff
- 23 assessment.
- 24 MS. DeCARLO: And one other item. Staff
- 25 notes that on page 7, exhibit 2WW appears to be

```
1 the same letter as exhibit 1F on page 1.
```

- 2 HEARING OFFICER WILLIAMS: Okay, then,
- 3 staff, you're sponsoring the witness -- are you
- 4 sponsoring the witness? Mr. Martinelli?
- 5 MS. DeCARLO: I believe so, yes.
- 6 HEARING OFFICER WILLIAMS: Okay, so
- 7 we'll delete 2WW from applicant's category.
- MR. SARVEY: Mr. Williams?
- 9 HEARING OFFICER WILLIAMS: Yes.
- 10 MR. SARVEY: Bob Sarvey. I've got a
- 11 couple exhibits that I'm going to be submitting
- today under fire protection, if those will be
- 13 acceptable. I have copies for everyone.
- 14 HEARING OFFICER WILLIAMS: Okay.
- MR. SARVEY: Since they're not on the
- 16 exhibit list I'll be allowed to enter them into
- 17 the record?
- 18 HEARING OFFICER WILLIAMS: Okay. Do you
- 19 want to pass those out now?
- MR. SARVEY: Sure.
- 21 HEARING OFFICER WILLIAMS: Let's get
- them marked now.
- MS. DeCARLO: Staff also has one more
- item we'd like to enter into the exhibit list.
- 25 It's an email from Chris Helm to Paul Richins

```
1 regarding recycled water. And we have some copies
```

- 2 to distribute, as well.
- 3 HEARING OFFICER WILLIAMS: Okay, we'll
- 4 take up yours after Mr. Sarvey. Do you have
- 5 copies, Mr. Sarvey?
- 6 MR. SARVEY: Yes.
- 7 (Pause.)
- 8 HEARING OFFICER WILLIAMS: Mr. Sarvey,
- 9 is Mr. -- is it Estes?
- MR. SARVEY: Chief Estes, yes.
- 11 HEARING OFFICER WILLIAMS: Chief Estes,
- is he going to testify today?
- MR. SARVEY: He is not in the country.
- 14 HEARING OFFICER WILLIAMS: Okay.
- MR. SARVEY: So I presented his
- 16 testimony, which Mr. Wheatland pointed out, was
- not actually testimony, but a declaratory
- 18 statement, at the conference. So I'm providing
- 19 that, as well.
- I had docketed it as direct testimony,
- 21 but he is not available.
- 22 HEARING OFFICER WILLIAMS: Are there any
- 23 objections to -- I have a June 10, 2002 letter
- 24 from Chief Estes to the Alameda County Fire
- Department; a September 30, 2002 letter from Chief

1 Estes to the California Energy Commission; and a

- 2 statement from --
- 3 COMMISSIONER PERNELL: Mr. Sarvey, do
- 4 you have another set available?
- 5 MR. SARVEY: Yes.
- 6 COMMISSIONER PERNELL: Copies?
- 7 MR. SARVEY: Yes.
- 8 COMMISSIONER PERNELL: Thank you.
- 9 HEARING OFFICER WILLIAMS: Mr. Sarvey,
- 10 the document that has the caption, East Altamont
- 11 Energy Center, Robert Sarvey, Intervenor, exhibit
- 12 number 12 on the top, is that your signature at
- 13 the bottom there?
- MR. SARVEY: Yes, it is.
- 15 HEARING OFFICER WILLIAMS: And it's
- 16 dated 6/05/02?
- 17 MR. SARVEY: Yes, I docketed it on that
- 18 date.
- 19 HEARING OFFICER WILLIAMS: Applicant, do
- 20 you have any objection to this document?
- MR. WHEATLAND: Yes, I do. First of
- 22 all, it's not clear whether Mr. Sarvey is
- 23 intending to sponsor this as a witness and take
- 24 the stand and testify to the matters contained
- 25 therein.

1
---

- MR. WHEATLAND: Well, for an exhibit of
  this nature we believe it would require a witness
  to sponsor it, to be available to answer questions
  about it, to establish that the matters set forth
  in here are, in fact, true and correct.
- We have no objection to the two letters
  because these letters from the City of Tracy Fire
  Department are clearly correspondence from an
  interested agency. We have no objection to their
  introduction as exhibits to the record.

- But this third document, which seems to be a collection of argument and newspaper articles, we would object to without a sponsoring witness. Even if Mr. Sarvey were to offer himself as a witness I would point out that this was submitted -- well, the date, I'm not sure of the date of this, but it certainly wasn't submitted as testimony by the October 1st deadline that the Committee had set.
- 21 So those would be our objections to this document.
- HEARING OFFICER WILLIAMS: Okay, we'll
  take the two letters, the June 10th letter and the
  September 30th letter from Chief Estes as 6A 1 and

```
1 2.
```

- 2 MR. SARVEY: I had intended for Chief
- 3 Estes to testify to this information. Can I bring
- 4 it in under cross-examination?
- 5 HEARING OFFICER WILLIAMS: One second,
- 6 Mr. Sarvey.
- 7 MR. SARVEY: Okay.
- 8 (Pause.)
- 9 HEARING OFFICER WILLIAMS: We'll mark
- 10 the June 5, 2002 testimony as 6B for
- 11 identification.
- MS. DeCARLO: Is that the June 10th?
- 13 HEARING OFFICER WILLIAMS: Yes.
- MR. WHEATLAND: No, I think the June
- 15 10th letter was --
- 16 HEARING OFFICER WILLIAMS: No, it's June
- 17 5th, I'm sorry. June 5th. The one with the
- 18 caption on it that's signed by Mr. Sarvey.
- MS. DeCARLO: Okay.
- 20 HEARING OFFICER WILLIAMS: The one that
- 21 you objected to?
- MR. WHEATLAND: Yes.
- 23 HEARING OFFICER WILLIAMS: We'll mark
- that as 6B for identification.
- 25 COMMISSIONER PERNELL: What is the

```
1 title? I have it -- I have it.
```

- 2 HEARING OFFICER WILLIAMS: It's
- 3 entitled, East Altamont Energy Center, Robert
- 4 Sarvey, Intervenor, exhibit 12, docket number
- 5 25837.
- 6 MS. DeCARLO: And if I can get some
- 7 clarification as to what the June 10th one is? Is
- 8 that 6A-1 or 6A-2?
- 9 HEARING OFFICER WILLIAMS: June 10th is
- 10 6A-1. September 30th is 6A-2.
- MS. DeCARLO: Thank you.
- 12 HEARING OFFICER WILLIAMS: Mr. Sarvey, I
- 13 think applicant's objection to your testimony is
- 14 well taken. It might -- the best way to handle
- this may be to allow for Mr. Boyd to sponsor your
- 16 testimony on this document if that's satisfactory
- 17 to you. And we could, of course, do that
- 18 tomorrow.
- MR. SARVEY: Okay.
- 20 HEARING OFFICER WILLIAMS: Okay?
- MR. SARVEY: All right.
- 22 HEARING OFFICER WILLIAMS: So that's how
- 23 the Committee would plan to proceed with 6B for
- 24 identification.
- MR. SARVEY: Okay.

1	HEARING OFFICER WILLIAMS:	Is that
2	satisfactory to you, applicant?	

- MR. WHEATLAND: Yes, it is, thank you.
- 4 HEARING OFFICER WILLIAMS: Staff?
- 5 MS. DeCARLO: Yes, that's satisfactory
- 6 to staff.
- 7 HEARING OFFICER WILLIAMS: Okay, great.
- 8 Now, staff, you have a document, next in order is
- 9 1G. Do you have copies of it?
- MS. DeCARLO: Yes, I have a few copies.
- I apologize that I didn't bring a sufficient
- 12 number, but I have one for --
- 13 (Pause.)
- 14 HEARING OFFICER WILLIAMS: Okay, great,
- thanks. Now, we'll mark 1G for identification.
- 16 Staff, you said this was an email?
- MS. DeCARLO: Yes.
- 18 HEARING OFFICER WILLIAMS: Yes. From
- 19 Chris Helm to Paul Richins, dated July 19, 02.
- 20 It's two pages long, and at the very end of the
- 21 document it shows a cc to Cheri Davis at the
- 22 Energy Commission and someone at Calpine, Keena at
- 23 Calpine.
- MS. DeCARLO: And, I'm sorry, what were
- 25 we going to mark the exhibit?

1 HEARING OFFICER WILLIAMS: 1G, next in

- 2 order.
- 3 MS. DeCARLO: Thank you.
- 4 HEARING OFFICER WILLIAMS: I think
- 5 that's next in order.
- 6 MR. WHEATLAND: May I inquire at this
- 7 time as to the purpose of this exhibit? I don't
- 8 have any objection at this time, but I note that
- 9 this exhibit has been in the possession of the
- 10 staff since 7/19/02. It wasn't included in the
- 11 FSA, in the staff's first errata or its second
- 12 errata. So I would inquire as to the purpose of
- 13 this exhibit being identified at this time.
- MS. DeCARLO: Mainly to be used as
- 15 cross-examination purposes; perhaps used in direct
- 16 testimony as an indication of the applicant's
- 17 position at that time with regard to recycled
- 18 water availability.
- 19 MR. WHEATLAND: Well, we would object to
- 20 its use as supplemental direct testimony by the
- 21 staff because the deadline for filing supplemental
- 22 direct testimony has passed. We would have no
- objection to this document being used in the
- 24 cross-examination of the author. And the staff
- 25 could move it into evidence following cross-

```
1 examination if that was appropriate.
```

```
MS. DeCARLO: It wouldn't necessarily be supplemental direct testimony. It would be more in the lines of rebuttal testimony.
```

HEARING OFFICER WILLIAMS: Okay, the

Committee obviously hasn't had a chance to review
the document. It deals with water, so this is
something I think we ought to take up tomorrow.

MR. WHEATLAND: Okay.

MR. WHEATLAND: And if I just may ask, at the appropriate time in today's proceeding Ms.

DeCarlo has mentioned rebuttal testimony, and that's the first time there's been any mention of rebuttal testimony, so we would like to have a discussion at the appropriate time with the

Committee regarding any additional or rebuttal testimony that may be filed in this proceeding.

HEARING OFFICER WILLIAMS: Okay. Who did you say had mentioned rebuttal testimony?

MR. WHEATLAND: Ms. DeCarlo just had mentioned it as possible rebuttal. And we haven't been informed prior to this instant of the staff's

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

intent or desire to file any rebuttal testimony.

1	HEARING OFFICER WILLIAMS: Okay. Staff,
2	is there any other rebuttal testimony that you
3	have?
4	MS. DeCARLO: Staff will be responding
5	to various assertions made in the applicant's
6	comment during their direct testimony. However,
7	considering the short timespan from receipt of
8	applicant's testimony, the rush to attempt to
9	resolve certain issues in the workshops, staff has
10	not had time to provide written rebuttal
11	testimony.
12	However, the rebuttal testimony directly
13	relates to the testimony provided in the final
14	staff assessment. It's just an attempt to clarify
15	issues that the applicant has brought up that are
16	in contention.
17	HEARING OFFICER WILLIAMS: I think for
18	the record that the Committee is going to be
19	inclined to give a wide latitude to rebuttal
20	testimony in light of the late conferences and
21	what-have-you that were held to sort some of these
22	issues out.
23	So, you know,
24	MR. WHEATLAND: Recognizing that I'd
25	like to just state for the record that the

1	Committee previously ordered us to file our direct
2	testimony on October 1st so that the staff would
3	have an opportunity to review it.

And at the time of the prehearing conference advise us and other parties if they wanted to proceed with rebuttal testimony or additional supplemental testimony.

The entire purpose of filing our testimony in advance of the PHC was to facilitate that dialogue so that we could plan an orderly proceeding.

And so if the staff is now proposing now, for the very first time, not having mentioned anything in the prehearing conference regarding rebuttal testimony, we think that's inappropriate. And we think that they should have identified at the time of the prehearing conference their intent or desire to provide rebuttal. And that they should have provided it to us before the commencement of the evidentiary hearings.

MS. DeCARLO: Staff has devoted the bulk of its time attempting to resolve all resolvable issues, as indicated by the numerous errata that we've submitted to resolve most of the issues.

25 Unfortunately, this has precluded us

- 1 from actually submitting written testimony
- 2 rebutting those assertions made by the applicant.
- 3 The applicant was allowed the opportunity to
- 4 respond to staff's final testimony, and staff
- 5 merely requests the opportunity to respond to
- 6 applicant's.
- 7 HEARING OFFICER WILLIAMS: Again, the
- 8 Committee will give the parties some latitude in
- 9 regards to rebuttal testimony based upon the fact
- 10 that workshops were held and there really has been
- 11 a short timeframe in terms of planning for the
- 12 workshops and reviewing testimony and that sort of
- 13 thing.
- 14 Obviously if based upon the Committee's
- 15 receipt of certain materials either party feels
- 16 that more time is needed, I believe the Committee
- 17 will be inclined to grant the parties time, as
- 18 opposed to restricting --
- MR. WHEATLAND: Right.
- 20 HEARING OFFICER WILLIAMS: -- the
- 21 receipt of the evidence.
- 22 MR. WHEATLAND: I agree with your ruling
- 23 regarding wide latitude, but I must point out that
- 24 the agreement we had was that the workshops would
- 25 be conducted, and then the staff would, last

- 1 Thursday, file an errata that would respond to the
- 2 issues in the workshop, indicate their positions
- 3 on those issues and where we stood.
- 4 And when they filed that last Thursday
- 5 they didn't indicate the need for additional
- 6 rebuttal. They filed an errata based upon the
- 7 responses in the workshop. And we have not had
- 8 timely notice of any further rebuttal. We assumed
- 9 that when you ordered them last Thursday as the
- 10 cut-off date to file, make that filing, that that
- 11 was, in fact, their position. And this is a
- 12 change in their position from last Thursday.
- 13 HEARING OFFICER WILLIAMS: I understand,
- 14 Mr. Wheatland. But, again, I believe the
- 15 Committee will give wide latitude in the area of
- 16 rebuttal testimony.
- MR. WHEATLAND: Thank you.
- 18 HEARING OFFICER WILLIAMS: Okay, now I
- think we'll begin with the stipulated testimony
- 20 according to the Committee's topic schedule.
- 21 And the first topic is project
- description. Mr. Wheatland, what do you have
- 23 there?
- 24 MR. WHEATLAND: The applicant has filed
- 25 testimony on the subject of project description.

1	That testimony is set forth in the exhibit which
2	has been identified as exhibit 3A. That testimony
3	was sponsored by Alicia Torre. And it includes
4	the relevant portions of the application and
5	certain supplements to that application.
6	And we believe that this issue is
7	uncontested. And we would propose to stipulate to
8	the admission of this testimony into the record in
9	support of project description.
10	HEARING OFFICER WILLIAMS: Okay. Staff,
11	what do you have in terms of project description?
12	MS. DeCARLO: We generally do not
13	sponsor testimony for project description. Our
14	project description topic area in the final staff
15	assessment is merely a reiteration of the
16	applicant's proposed project in order to
17	facilitate the reader's review of our final staff
18	assessment.
19	HEARING OFFICER WILLIAMS: Okay. Then
20	do staff and applicant accept the project
21	description testimony identified as applicant
22	exhibit 3A on the exhibit list, and the
23	corresponding testimony of staff in the FSA as

true and correct on this topic?

25

MR. WHEATLAND: We do.

1	HEARING OFFICER WILLIAMS: Staff?
2	MS. DeCARLO: Yes, we do.
3	HEARING OFFICER WILLIAMS: Do you
4	understand that by accepting the testimony as true
5	and correct you also waive the right to cross-
6	examination of any witness on this topic?
7	MR. WHEATLAND: We do.
8	HEARING OFFICER WILLIAMS: Staff?
9	MS. DeCARLO: Yes, we do.
10	HEARING OFFICER WILLIAMS: Do you
11	stipulate to the witnesses' qualifications?
12	MS. DeCARLO: We stipulate to the
13	applicant's qualifications.
14	MR. WHEATLAND: We do.
15	HEARING OFFICER WILLIAMS: Mr. Sarvey?
16	MR. SARVEY: No objections.
17	HEARING OFFICER WILLIAMS: And you're
18	also speaking for CARE, as well?
19	MR. SARVEY: Yes.
20	HEARING OFFICER WILLIAMS: Thank you.
21	So that portion of the FSA dealing with project
22	description and applicant's exhibit 3A is
23	admitted.
24	Compliance and closure. Mr. Wheatland.
25	MR. WHEATLAND: Yes. The subject of

```
1 general conditions including compliance monitoring
```

- 2 and closure is set forth in chapter 5-1 of our
- 3 direct testimony, which is identified as exhibit
- 4 3C.
- 5 And I believe there is no dispute as
- 6 between the staff and applicant with respect to
- 7 compliance and monitoring and closure, except
- 8 there may be one minor outstanding issue, is that
- 9 right, Ms. DeCarlo?
- 10 MS. DeCARLO: Yes. We would request to
- 11 leave the record open for an elaboration of the
- 12 requirements of COM-9. It's just a clarification
- as to exactly what staff is requesting. But for
- 14 that minor opening in the record, we agree to
- 15 stipulate to the entering and admittance into the
- 16 record.
- 17 HEARING OFFICER WILLIAMS: Okay. Mr.
- 18 Sarvey?
- 19 MR. SARVEY: I have no objections.
- 20 Perhaps CARE might, since they're not here to
- 21 represent themselves, I can't speak for their
- 22 objections, but I have none.
- 23 HEARING OFFICER WILLIAMS: Thank you.
- MR. SARVEY: I think CARE indicated that
- 25 they had some issues with compliance. How the

```
Committee deals with that is at their discretion,
of course.
```

- HEARING OFFICER WILLIAMS: Just for the record, as we go through each topic I won't ask each question every time, but the parties should understand that by stipulating to each other's testimony that they accept the testimony as true and correct. That they waive their right to cross-examination, and they stipulate to the
- Okay, we'll admit applicant's exhibit 3C

  and the corresponding section compliance and

  closure in the FSA. And we'll leave the record

  open on the sole issue identified by staff.

witnesses' qualifications. Great.

10

18

19

20

21

22

- We'll move on now to the facility
  design, power plant reliability and power plant
  efficiency.
  - MR. WHEATLAND: Yes, these three topics are covered together in chapter 3.1-1 of the applicant's direct testimony. And these are identified as exhibits 3D for facility design, power plant reliability and power plant efficiency.
- 24 And we believe that all issues are 25 resolved and uncontested as between the applicant

1	2 2 2	+ h ~	staff
1	and	1.110	SLAIL

2	TEADING.	OFFICED	WILLIAMS:	Staff?
۷	DULARING	OFFICER	MITTIAMS:	Stall:

MS. DeCARLO: Yes, we agree. Did you

4 want us to set forth our --

5 HEARING OFFICER WILLIAMS: Yes, please.

6 MS. DeCARLO: Okay.

7 HEARING OFFICER WILLIAMS: Why don't we

8 do that for the record.

9 MS. DeCARLO: Yes. In the area of

10 facility design we submit testimony of Brian

11 Payne, his declaration and qualifications are

included in the final staff assessment and the

13 errata.

20

22

14 Would you like me to go on to the other

issues that apply?

16 HEARING OFFICER WILLIAMS: Yeah,

17 facility design, power plant reliability and power

18 plant efficiency.

19 MS. DeCARLO: We submit testimony in the

area of power plant efficiency, testimony of

21 Shahab Khosmashrab and Steve Baker. And their

qualifications and declarations are included in

the FSA and the various errata.

24 And both are also the witnesses for

25 power plant reliability. They are sponsoring it

1 through their declarations also included in the

- 2 final staff assessment and errata.
- 3 HEARING OFFICER WILLIAMS: Thank you,
- 4 staff. Mr. Sarvey?
- 5 MR. SARVEY: I have no comments. CARE
- 6 has indicated they want to make some comments, but
- 7 once again, that's the Committee's call on that.
- 8 HEARING OFFICER WILLIAMS: Okay, thank
- 9 you. Then applicant's exhibit 3D and the
- 10 corresponding sections of the FSA, facility
- 11 design, power plant reliability and power plant
- 12 efficiency are admitted.
- We've gone through some of the
- 14 preliminary matters. Is there anybody here from
- 15 the public that has any comment at this point?
- 16 Seeing none, we'll continue.
- 17 Transmission system engineering.
- 18 MR. WHEATLAND: Yes. The applicant's
- 19 testimony on transmission system engineering is
- set forth in chapter 3.4-1 of the applicant's
- 21 direct testimony. And this has been identified as
- 22 exhibit 3E. And we believe that this area has
- 23 been resolved and there are no uncontested issues
- 24 as between the staff and applicant on transmission
- 25 system engineering.

1	HEARING OFFICER WILLIAMS: Staff?
2	MS. DeCARLO: Yes, we agree, and we
3	submit testimony in the area of transmission
4	system engineering from Ajay Guha and Al McCuen.
5	The testimony begins on page 6.1-5 in the final
6	staff assessment, and their qualifications and
7	declarations are included in the final staff
8	assessment and errata.
9	HEARING OFFICER WILLIAMS: Thank you.
10	Mr. Sarvey.
11	MR. SARVEY: I have no issues.
12	HEARING OFFICER WILLIAMS: Thank you.
13	Then applicant's exhibit 3E and the corresponding
14	section or sections of the FSA regarding
15	transmission system engineering are admitted.
16	MS. DeCARLO: Point of clarification.
17	I'm sorry. I think I messed up the page number.
18	It's actually 6.5-1
19	HEARING OFFICER WILLIAMS: Okay.
20	MS. DeCARLO: for transmission system
21	engineering.
22	HEARING OFFICER WILLIAMS: Okay. Well,

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

23

24

25

find it.

again, we won't worry about page numbers at this

point. We know it's there. We'll just have to

1 Transmission lin	ne safet <sup>,</sup>	y and	nuisance.
--------------------	-----------------------	-------	-----------

- MR. WHEATLAND: Yes, this testimony is
- 3 set forth in chapter 2.11-1 of the applicant's
- 4 direct testimony. It's been identified as exhibit
- 5 3F. This is another issue in which there are no
- 6 contested issues between the applicant and the
- 7 staff.
- 8 HEARING OFFICER WILLIAMS: Staff.
- 9 MS. DeCARLO: Yes, we agree, and we
- 10 submit, in the area of transmission line safety
- and nuisance, the testimony of Obed Odomelam,
- 12 whose qualifications and declaration are included
- in the final staff assessment. And the testimony
- is located on page 5.10-1.
- 15 HEARING OFFICER WILLIAMS: Thank you.
- 16 Mr. Sarvey.
- MR. SARVEY: No comments.
- 18 HEARING OFFICER WILLIAMS: Then we'll
- 19 admit exhibit 3F and the corresponding section or
- 20 sections of the final staff assessment on the
- 21 topic of transmission line safety and nuisance.
- 22 Cultural resources.
- MR. WHEATLAND: Cultural resources is
- another area which we believe is uncontested. And
- 25 that testimony is set forth in chapter 2.3-1 of

1 the applicant's direct testimony which has been

- 2 identified as exhibit 3G.
- 3 HEARING OFFICER WILLIAMS: Staff.
- 4 MS. DeCARLO: Yes, we agree that the
- 5 matter's uncontested between staff and applicant.
- 6 We submit the testimony of Roger Mason in the area
- 7 of cultural resources. His qualifications and
- 8 declaration are included in the final staff
- 9 assessment. And the testimony begins on page 5.3-
- 10 1 of the final staff assessment.
- 11 HEARING OFFICER WILLIAMS: Thank you.
- 12 Mr. Sarvey.
- MR. SARVEY: Yeah, we'd like to question
- the applicant's witness on cultural resources.
- 15 HEARING OFFICER WILLIAMS: All right.
- 16 Applicant.
- 17 MR. WHEATLAND: On cultural resources I
- 18 would note that there is a staff errata on this
- 19 subject, cultural resources. And is it correct
- 20 for me to presume that as we admit the staff's
- 21 testimony in that area, we're also incorporating
- their errata?
- 23 HEARING OFFICER WILLIAMS: That's
- correct.
- MR. WHEATLAND: Okay, that's great

```
1 because the agreement on this area is reflected in
```

- 2 the testimony together with the errata.
- 3 Okay, so I just wanted to get that
- 4 clarification.
- 5 We can make our witness available on
- 6 cultural resources. To my knowledge this was not
- 7 an area that Mr. Sarvey had previously identified
- 8 as being one which he had contested. The
- 9 Committee had previously directed all parties to
- 10 advise the Committee by last Thursday if they had
- 11 any issues or questions in this area. And for
- 12 that reason we didn't bring the witness here
- 13 today.
- 14 HEARING OFFICER WILLIAMS: Okay. Now,
- on the first question as to the errata on cultural
- 16 resources, is that contained in exhibit 1A on the
- 17 exhibit list? The errata filed on October 1st?
- 18 MR. WHEATLAND: This would be their
- 19 second errata, and I'm not sure which -- if that
- 20 has been identified yet.
- 21 MS. DeCARLO: Yes, I believe it's
- 22 identified as exhibit 1E, final staff assessment
- 23 errata, October 9, 2002.
- MR. WHEATLAND: Okay.
- 25 HEARING OFFICER WILLIAMS: Okay. So,

1 the cultural resources errata is contained within

3 MS. DeCARLO: Yes, it is.

exhibit 1E.

2

- 4 HEARING OFFICER WILLIAMS: And,
- 5 applicant, thank you for that clarification. The
- 6 Committee would note that both staff errata
- 7 identified as exhibit 1A and 1E are admitted into
- 8 evidence to the extent that material deals with
- 9 the topics that we admit today.
- 10 Mr. Sarvey, did you get a copy of that,
- 11 the exhibit 1E and 1A, the staff errata?
- MR. SARVEY: Yes, I believe I did.
- 13 HEARING OFFICER WILLIAMS: Okay. Now,
- Mr. Sarvey, as to the second matter, the cross-
- 15 examination on cultural resources, apparently this
- 16 was not a topic that was included in your
- 17 prehearing conference statements?
- 18 MR. SARVEY: From my understanding Mr.
- 19 Boyd included it in his, and he has questions
- 20 concerning the applicant's cultural resources
- 21 conditions of certification.
- 22 HEARING OFFICER WILLIAMS: Is that
- correct, applicant?
- MR. WHEATLAND: I'd have to check Mr.
- 25 Boyd's voluminous filing to determine whether

1	that's correct or not. But when Mr. Boyd was on
2	the line during our prehearing conference, the
3	Committee specifically directed all of the
4	intervenors to notify the Committee and other
5	parties if they wished to have witnesses made
6	available for cross-examination. The Committee
7	directed that that notice be provided by last
8	Thursday. And we haven't received any such notice
9	from Mr. Boyd with respect to cultural resources.
10	We're checking now to look at his
11	filings to see whether that issue was flagged.
12	HEARING OFFICER WILLIAMS: So, Mr.
13	Sarvey, am I to understand that the issue is Mr.
14	Boyd's, not your own?
15	MR. SARVEY: It's Mr. Boyd's, correct.
16	HEARING OFFICER WILLIAMS: Thank you.
17	Again, if the matter was not identified as a or
18	reserved by Mr. Boyd as a matter that needed a
19	witness in the prehearing conference statements,
20	Commissioner Pernell has already spoken for the
21	Committee in terms of its position that those
22	matters will not be put over to accommodate the
23	intervenor when there was no reservation made in
24	terms of the prehearing conference statements.
25	So, we'll note the objection for the

1	record,	but	unless	Mr.	Boyd	identified	cultural
---	---------	-----	--------	-----	------	------------	----------

- 2 resources as an area, that a specific request was
- 3 made to cross-examine witnesses, then we'll
- 4 consider that matter waived.
- 5 MR. SARVEY: So he would have had to
- 6 have included that in the prehearing conference
- 7 statement?
- 8 HEARING OFFICER WILLIAMS: Yes.
- 9 MR. SARVEY: Thanks, Mr. Williams.
- 10 HEARING OFFICER WILLIAMS: Okay, we'll
- 11 move now to geology.
- 12 MR. WHEATLAND: Okay, geology is set
- forth in chapter 3.3-1 of the applicant's direct
- 14 testimony. It's been identified as exhibit 3H.
- And there are no contested issues between the
- 16 staff and applicant or other parties that we're
- aware of.
- 18 HEARING OFFICER WILLIAMS: Staff.
- 19 MS. DeCARLO: That is correct. Staff's
- 20 testimony in both geology and paleontology is
- 21 submitted by declaration of Dr. Dal Hunter. We
- 22 also have a point of minor clarification in the
- 23 submittal if you would like us to address that
- 24 now?
- 25 HEARING OFFICER WILLIAMS: Which one is

1		t	-
1	7	+	٠,

- MS. DeCARLO: For paleontology.
- 3 HEARING OFFICER WILLIAMS: Okay.
- 4 MR. WHEATLAND: Oh, we're in geology
- 5 right now.
- 6 MS. DeCARLO: Right, and our testimony
- 7 encompasses both.
- 8 MR. WHEATLAND: Okay, right.
- 9 HEARING OFFICER WILLIAMS: So, yeah, why
- 10 don't you go ahead.
- 11 MS. DeCARLO: Okay, it's actually the
- 12 testimony is in the final staff assessment, and in
- 13 the second errata marked 1E. And I can read into
- the record our change to that errata.
- 15 HEARING OFFICER WILLIAMS: Let me think
- 16 here -- staff, I think, because we're going to
- 17 have a voluminous record, it might be easier for
- 18 everybody if you could just reduce that to writing
- 19 at some point?
- MS. DeCARLO: Sure.
- 21 HEARING OFFICER WILLIAMS: And we'll
- 22 stick it in as a separate staff exhibit.
- MS. DeCARLO: Yes, we'll do that.
- 24 HEARING OFFICER WILLIAMS: Can you do
- 25 that? Okay, thanks.

1	Mr. Sarvey.
2	MR. SARVEY: We have no issues.
3	HEARING OFFICER WILLIAMS: Okay. Then
4	we will admit applicant's exhibit 3I and the
5	corresponding sections of the errata and the FSA.
6	MR. WHEATLAND: 3H?
7	HEARING OFFICER WILLIAMS: 3H, and the
8	corresponding errata and FSA section or sections
9	on geology.
10	And, of course, staff's testimony will
11	also include paleontology, because those sections
12	are combined in the FSA. And staff will be
13	submitting an errata, another errata on the
14	paleontology testimony.
15	Staff, your
16	MR. WHEATLAND: All right, yeah.
17	HEARING OFFICER WILLIAMS:
18	paleontology?

19 MR. WHEATLAND: Yes, our paleontology --

I got through that word -- just barely -- our

21 testimony is set forth in chapter 3.2-1 that's

20

22

23

been identified as exhibit 3I. And with the minor

clarification that Ms. DeCarlo mentioned, we're in

24 full agreement with staff on the subject area, and

we believe there are no contested issues.

1 HEARING OFFICER WILLIAMS: Thank you.

- 2 Mr. Sarvey.
- 3 MR. SARVEY: No contested issues.
- 4 HEARING OFFICER WILLIAMS: Okay. Then
- 5 staff's (sic) exhibit 3I is admitted.
- 6 Soil and resources.
- 7 MR. WHEATLAND: Soil and resources is
- 8 set forth in chapter 2.9-1 of our direct
- 9 testimony; that's been identified as exhibit 3J.
- 10 And we believe there are no contested issues
- 11 between the parties on this topic.
- 12 HEARING OFFICER WILLIAMS: Staff.
- MS. DeCARLO: Yes, we agree there's no
- 14 contested issues in soil resources. Since our
- soil resources testimony is interlinked with
- 16 water, water resources, I will just delay entering
- 17 that into the record until our water resources
- 18 testimony if that's acceptable.
- 19 HEARING OFFICER WILLIAMS: Well, we can
- go ahead and admit the -- even though it's
- 21 combined we'll go ahead and admit the soil
- 22 resources portion of the FSA and the errata. And
- 23 note that the soil resources is part of the topic
- of soil and water resources in the FSA.
- 25 Mr. Sarvey.

1	MD	SARVEY:	Т	h 2570	no	1001100
<b>_</b>	T-TT / •	DAI(VEL.		IIa v C	110	TODUCO.

- 2 HEARING OFFICER WILLIAMS: Okay. So,
- 3 applicant's exhibit 3J is admitted, as well as the
- 4 corresponding soil sections of the FSA and errata.
- 5 Waste management.
- 6 MR. WHEATLAND: Waste management. Our
- 7 testimony is set forth in chapter 2.14-1 and
- 8 following pages of our direct testimony. And this
- 9 has been identified as exhibit 3K.
- 10 HEARING OFFICER WILLIAMS: Staff.
- 11 MR. WHEATLAND: And I should say there
- 12 are no contested issues.
- MS. DeCARLO: Yes, staff agrees there
- are no contested issues in the area of waste
- 15 management. Our testimony is entered by
- declaration of Obed Odomelam. His qualifications
- 17 and declaration are also included in the final
- 18 staff assessment.
- 19 HEARING OFFICER WILLIAMS: Okay. Mr.
- 20 Sarvey.
- MR. SARVEY: Nothing further.
- 22 HEARING OFFICER WILLIAMS: Okay, then
- we'll admit applicant's exhibit 3K and the
- 24 corresponding sections of the FSA and errata on
- 25 waste management.

1	Traffic	and	transportation.
---	---------	-----	-----------------

2	MR	WHEATLAND:	Traffic	and

- 3 transportation is set forth in chapter 2.10 of our
- 4 direct testimony; this has been identified as
- 5 exhibit 3L. There are no contested issues between
- 6 the staff and applicant as to the conditions of
- 7 certification. We are in full agreement with
- 8 those conditions of certification.
- 9 I would like just to note for the record
- 10 that the applicant doesn't necessarily agree with
- 11 the staff's methodology that addresses the issues
- of plume impacts. But since the conditions will
- 13 satisfactorily resolve the impacts that the staff
- 14 has identified, and because these conditions are
- 15 also satisfactory to the applicant, there's no
- need to contest that methodology in this
- 17 proceeding.
- 18 And so as to the conditions of
- 19 certification we are in full agreement, and we
- 20 would classify this as an uncontested area.
- 21 HEARING OFFICER WILLIAMS: Thank you.
- 22 Staff.
- MS. DeCARLO: Yes, we would agree that
- 24 this is an uncontested area. Staff is submitting
- 25 the testimony of David Flores in the area of

```
1 traffic and transportation. His testimony is
```

- 2 included in the final staff assessment, as well as
- 3 item 1E, staff errata. His declaration and
- 4 qualifications are also included in the final
- 5 staff assessment.
- And we would also like to enter into
- 7 evidence the ground level fogging analysis
- 8 testimony performed by Will Walters and Lisa
- 9 Bluett. Their qualifications and declarations are
- 10 also included in the final staff assessment and
- 11 errata.
- 12 HEARING OFFICER WILLIAMS: Is that part
- of the traffic and transportation section?
- MS. DeCARLO: Yes, it's appendix A of
- 15 the traffic and transportation. It's separate
- 16 from the plume analysis.
- 17 HEARING OFFICER WILLIAMS: Okay.
- MS. DeCARLO: In visual.
- 19 HEARING OFFICER WILLIAMS: Okay. Mr.
- 20 Sarvey.
- MR. SARVEY: No issues there.
- 22 HEARING OFFICER WILLIAMS: Okay, then
- 23 we'll admit exhibit 3L and the corresponding
- 24 sections identified by staff of the FSA dealing
- 25 with traffic and transportation, as well as the

```
1 errata previously identified.
```

- 2 Socioeconomics.
- 3 MR. WHEATLAND: Socioeconomics is set
- forth in chapter 2.9 of our direct testimony.
- 5 This has been identified as exhibit 3M and there
- 6 are no contested issues as between the staff and
- 7 the applicant.
- 8 HEARING OFFICER WILLIAMS: Staff.
- 9 MS. DeCARLO: Yes, there are no
- 10 contested issues in the area of socioeconomics.
- 11 James Adams is sponsoring the testimony. His
- declaration and qualifications are contained in
- 13 the final staff assessment. His testimony is
- 14 included in the final staff assessment, as well as
- in the errata marked 1E.
- 16 HEARING OFFICER WILLIAMS: Thank you.
- 17 Mr. Sarvey.
- MR. SARVEY: Yeah, I only have one issue
- but it's probably tied into another topic. I
- 20 requested in my prehearing conference to talk
- 21 about the issue of public benefit. And I believe
- 22 socioeconomics ties in on that issue, but I don't
- 23 see anything on the schedule related to the public
- 24 benefit and the override that the staff is asking.
- 25 HEARING OFFICER WILLIAMS: Right, that

was part of your motion, as well, right?

- 2 MR. SARVEY: Right.
- 3 HEARING OFFICER WILLIAMS: That we're
- 4 going to take up tomorrow.
- 5 MR. SARVEY: So, I mean I do have an
- 6 issue with socioeconomics in that respect, but I'm
- 7 not sure that I have an issue in any other area
- 8 connected to socioeconomics.
- 9 HEARING OFFICER WILLIAMS: Okay.
- 10 Well, --
- 11 MS. DeCARLO: If I can provide some
- 12 clarification. Staff's testimony in the area of
- 13 the CEQA override issue is contained in the
- 14 executive summary, socioeconomics is not related
- 15 to that. We have a witness for that area if the
- 16 Committee deems that it would like to hear about
- 17 that. Paul Richins will be sponsoring that
- 18 testimony if necessary.
- 19 HEARING OFFICER WILLIAMS: Okay. Yeah,
- 20 we'll put that over till tomorrow and figure out
- 21 how to deal with it at that time, including in
- hearing Mr. Sarvey's motion tomorrow.
- 23 So then the Committee will admit exhibit
- 24 3M and the corresponding socioeconomics testimony
- contained in the FSA and the errata.

1	Okay, I think since we are going to be
2	proceeding with worker safety and fire protection
3	at 1:00, this might be an appropriate time to take
4	a lunch break, unless there are any objections.
5	(Laughter.)
6	MS. DeCARLO: No objections here.
7	HEARING OFFICER WILLIAMS: Okay, we'll
8	break for lunch.
9	(Whereupon, at 11:45 a.m., the hearing
10	was adjourned, to reconvene at 1:00
11	p.m., this same day.)
12	000
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	

1	AFTERNOON SESSION
2	1:00 p.m.
3	HEARING OFFICER WILLIAMS: A couple of
4	housekeeping matters before we get into testimony.
5	I would note that, staff, your exhibit 1C, the
6	recycled water feasibility study?
7	MS. DeCARLO: Yes.
8	HEARING OFFICER WILLIAMS: I think
9	that's part of applicant's exhibits 2MMM and I
10	think it's also part of Byron Bethany's
11	submissions, as well.
12	MS. DeCARLO: Okay, we don't need to
13	sponsor it, we just wanted to make sure that that
14	was entered into the record.
15	HEARING OFFICER WILLIAMS: Okay, so
16	we'll go ahead and delete 1C, and we'll renumber
17	the exhibits
18	MS. DeCARLO: I also found another
19	duplication on exhibit 2WWW on page 8.
20	HEARING OFFICER WILLIAMS: Oh, yeah. So
21	do you want to are you satisfied to have that
22	come in as part of applicant's?
23	MS. DeCARLO: Yeah, that's fine as long
24	as we can refer to it.
25	HEARING OFFICER WILLIAMS: Yeah, okay.

1 Good. And you have passed out another errata, as

- 2 well?
- MS. DeCARLO: Yeah, for noise.
- 4 HEARING OFFICER WILLIAMS: Noise. Dated
- 5 today. So do you want to substitute this one, or
- 6 just add it as the next in order?
- 7 MS. DeCARLO: Well, we'll need to add
- 8 it.
- 9 HEARING OFFICER WILLIAMS: Okay.
- 10 MS. DeCARLO: We won't be entering into
- 11 evidence that portion of 1E that encompasses
- 12 noise.
- 13 HEARING OFFICER WILLIAMS: Okay.
- MS. DeCARLO: This will replace that,
- 15 but --
- 16 HEARING OFFICER WILLIAMS: Okay.
- MS. DeCARLO: -- it'll need to be a
- 18 separate document.
- 19 HEARING OFFICER WILLIAMS: Okay, so
- 20 we'll add the additional errata to the final staff
- 21 assessment, environmental assessment, dated
- October 15th as the next in order in staff's
- exhibits.
- 24 And, again, we'll be deleting staff
- exhibit 1C and 1D because they're duplicates.

```
1 I'll be passing out a revised tentative exhibit
```

- 2 list tomorrow so we can follow along with that.
- 3 MS. DeCARLO: So the noise errata of
- 4 today will be 1H?
- 5 HEARING OFFICER WILLIAMS: Whatever's
- 6 next in order --
- 7 MS. DeCARLO: Okay.
- 8 HEARING OFFICER WILLIAMS: -- right now.
- 9 I won't know until I do the math.
- 10 MS. DeCARLO: You'll clarify that
- 11 tomorrow. Perfect, thank you.
- 12 HEARING OFFICER WILLIAMS: Okay. Also,
- 13 the Committee had requested that I inquire of
- 14 applicant as to whether or not applicant has any
- objections to what staff raised in its rebuttal --
- 16 excuse me, it's objection to taking legal
- 17 argument. And it's preference that that material
- 18 be submitted in briefs. And I believe it relates
- 19 to Byron Bethany's calling of the attorney.
- 20 MR. WHEATLAND: Well, if I understand
- 21 the nature of staff's motion it actually is an
- 22 objection to two pieces of testimony, one being
- 23 the testimony of Byron Bethany's testimony from a
- 24 legal witness?
- 25 HEARING OFFICER WILLIAMS: Right.

1	MR. WHEATLAND: And the second one, if I
2	understand the motion, and I'm not perhaps I've
3	misunderstood it, there's also an objection to Mr.
4	Kevin O'Brien sponsoring the testimony of the
5	applicant on water resources?
6	MS. DeCARLO: Yes, that is correct.
7	HEARING OFFICER WILLIAMS: Yes.
8	MR. WHEATLAND: Well, as to Byron
9	Bethany, I'd prefer we address that one tomorrow.
10	HEARING OFFICER WILLIAMS: Right.
11	MR. WHEATLAND: I can address as to the
12	applicant's testimony, if you'd like, I can do
13	that.
14	HEARING OFFICER WILLIAMS: Sure, could
15	you just summarize the applicant's position on
16	that?
17	MR. WHEATLAND: Well, the starting place
18	is I'm not sure exactly what the staff is
19	objecting to. Perhaps I can just ask this as a
20	threshold. Is the objection to specific language
21	in our testimony on water. Or is it to the fact
22	that Mr. O'Brien is a witness?
23	Because if it's the former, the staff
24	hasn't actually identified the language to which
25	they object. So I must presume that it's just the

1 fact that Mr. O'Brien is a witness, is that

- 2 correct?
- 3 MS. DeCARLO: Yes, it's having an
- 4 attorney serve as a witness in evidentiary
- 5 hearings.
- 6 MR. WHEATLAND: Well, to that matter
- 7 it's been actually a routine practice of this
- 8 Commission to allow attorneys to testify. For
- 9 example, in the Morro Bay case the Committee, I
- 10 think Chairman Keese was on the Committee also,
- 11 accepted the testimony of an attorney on the issue
- of land use, that is the conformance of the
- 13 project to the applicable laws in the land use
- 14 area. And that testimony was admitted without
- objection by the staff.
- We presume then if the question is which
- are the applicable LORS, which is, after all, the
- 18 essence of the Commission's determination, that a
- 19 testimony by an attorney in the water use area
- 20 would be equally as appropriate as the testimony
- 21 by an attorney in the land use area.
- 22 All of the statements to which Mr.
- O'Brien is testifying are point and counter-point
- 24 to statements that are included within the staff's
- 25 testimony. For example, if they say that a

	7:
1	particular statute is applicable, or a particular
2	law is applicable, or a particular law provides
3	guidance, or a particular law shows a consistency
4	with a staff recommendation, we may have a
5	different interpretation as to those issues to
6	which the staff is testifying in its FSA.
7	And it was our determination that of
8	those people that are best able to testify to this
9	matter, it was Mr. O'Brien, who happens to be an
10	attorney.
11	So my response is really twofold. First
12	of all, it's very appropriate for witnesses to

testify as to the applicability of a law, a standard or an ordinance because the staff is doing it in their testimony all the time.

13

14

15

16

17

18

19

20

21

22

23

And it's equally appropriate for an attorney to testify to those matters because the Commission, as a routine practice in previous proceedings, has accepted the testimony of attorneys on these matters.

So we believe it would be appropriate to allow Mr. O'Brien to testify. And we would urge you to accept his testimony in this area.

HEARING OFFICER WILLIAMS: Okay. Staff, 24 I would ask that you would hold your argument till 25

```
1 tomorrow. We just wanted to get a --
```

- MS. DeCARLO: Certainly.
- 3 HEARING OFFICER WILLIAMS: -- a sense of
- 4 where the applicant stood as to the scope of the
- 5 testimony.
- 6 MR. WHEATLAND: May I just add one other
- 7 thing, which was the staff had indicated that Ms.
- 8 Ichien might come to make an opening statement.
- 9 And I would say that we would have no objection,
- 10 of course, to her making a statement, or to her
- 11 testifying. And, indeed, if she were to testify I
- doubt that we would have any questions for her.
- So we feel that these are matters that
- 14 are appropriate for the record, and we would
- 15 support whatever form the staff felt was
- appropriate to include this information in the
- 17 record in support of their case.
- MS. DeCARLO: And for clarification, Ms.
- 19 Ichien will probably not be able to come tomorrow
- 20 due to scheduling conflicts, but I will be giving
- 21 staff's opening statement if, in fact, that is the
- 22 way that we go.
- 23 HEARING OFFICER WILLIAMS: Thank you.
- Okay, with that, I think we are prepared to
- 25 proceed --

1 MR. SARVEY: Can I make one comment, Mr.

- Williams?
- 3 HEARING OFFICER WILLIAMS: -- with the
- 4 applicant's presentation on worker safety and fire
- 5 protection.
- 6 MR. SARVEY: Can I make one comment, Mr.
- 7 Williams?
- 8 HEARING OFFICER WILLIAMS: Sure.
- 9 MR. SARVEY: I wasn't aware that
- 10 attorneys were eligible to testify in the
- 11 hearings. And as such, I would like to present my
- 12 own attorney in certain matters.
- So, I mean this is, to me, unheard --
- 14 you know, I've never heard that attorneys were
- 15 allowed to testify in this hearing.
- 16 HEARING OFFICER WILLIAMS: What topic
- 17 area, Mr. Sarvey?
- 18 MR. SARVEY: Probably be under worker
- 19 safety and fire protection and under CEQA issues,
- 20 as well. So that's my own comment. We can deal
- 21 with it tomorrow, but I didn't think -- I do have
- 22 an attorney that I would like to present, but I
- 23 didn't think that he was eligible. And he,
- 24 himself, did not think he was eligible to testify,
- 25 as well. So I just wanted to add that as a

- 1 comment. Thank you.
- 2 HEARING OFFICER WILLIAMS: Okay, thank
- 3 you. All right, with that we'll proceed to
- 4 applicant's presentation on worker safety and fire
- 5 protection.
- 6 MR. WHEATLAND: The applicant's
- 7 testimony is set forth in chapter 2.16 of the
- 8 applicant's direct testimony, which I'm trying to
- 9 find on the corresponding list of exhibits. And
- 10 which is marked as exhibit 4A.
- 11 The testimony is really in two parts;
- 12 worker safety was sponsored by Tricia Danby and
- fire protection by James McLucas. This is an area
- 14 which I believe is uncontested as between the
- applicant and the staff, however we have Mr.
- McLucas available if there are any questions from
- any parties in this area.
- 18 And I also understand that the Alameda
- 19 County Fire Marshal is available here today also
- 20 to provide information to the Committee as they
- 21 may desire.
- 22 HEARING OFFICER WILLIAMS: Okay. Why
- 23 don't you have your witness summarize your
- 24 presentation.
- 25 MR. WHEATLAND: All right. Jim.

1	Do you want me to go through the
2	standard introduction, the foundation for his
3	HEARING OFFICER WILLIAMS: Yes, why
4	don't you do that?
5	MR. WHEATLAND: All right. Mr. McLucas,
6	do you have before you a copy of exhibit 4A, which
7	is the worker safety and fire protection
8	testimony?
9	HEARING OFFICER WILLIAMS: Before you
10	get there let's swear your panel. Would it be
11	easier if we had them move over?
12	MR. WHEATLAND: Ms. Danby's not here
13	today because we understand that there's no
14	questions with respect to worker safety issue, so
15	we just have Mr. McLucas.
16	HEARING OFFICER WILLIAMS: Okay, fine.
17	MR. WHEATLAND: Would you prefer to have
18	him at this table?
19	HEARING OFFICER WILLIAMS: Whatever is
20	easier for you.
21	MR. WHEATLAND: I think it's easier for
22	him to stay where he is.
23	HEARING OFFICER WILLIAMS: Okay.
24	Whereupon,
25	JIM McLUCAS

was called as a witness herein, and after first

- 2 having been duly sworn, was examined and testified
- 3 as follows:
- 4 BY MR. WHEATLAND:
- 5 Q So, Mr. McLucas, do you have before you
- 6 a copy of exhibit 4A?
- 7 A Yes, I do.
- 8 Q And was the fire protection portion of
- 9 this testimony prepared by you or at your
- 10 direction?
- 11 A Yes, it was.
- 12 Q And does the fire protection portion of
- this testimony also contain your qualifications?
- 14 A Yes, it does.
- 15 Q And could you briefly summarize your
- 16 qualifications?
- 17 A I'm a mechanical engineer. My role in
- 18 this project is as the project engineer for the
- development phase, which pretty much under it
- 20 comes all engineering responsibilities relative to
- 21 the design of the plant, including fire protection
- 22 systems.
- 23 My background, I've got 21 years of
- 24 experience in the design of energy facilities,
- 25 water and wastewater treatment facilities.

```
1 Q Do you have any additions, corrections
```

- $\ \ \, \text{or clarifications to your testimony?}$
- 3 A No.
- 4 Q And is the testimony that you're
- 5 sponsoring and the facts contained therein true to
- 6 the best of your knowledge?
- 7 A Yes.
- 8 Q And do the opinions in this testimony
- 9 represent your best professional judgment?
- 10 A Yes.
- 11 Q And do you adopt exhibit 4A as your
- 12 testimony?
- 13 A Yes.
- 14 Q And in summarizing your testimony is it
- 15 your testimony that with respect to fire
- 16 protection this project will comply with all
- 17 applicable laws, ordinances, and standards?
- 18 A Yes.
- 19 Q Thank you.
- MR. WHEATLAND: Mr. McLucas would be
- 21 available for cross-examination.
- 22 HEARING OFFICER WILLIAMS: Staff?
- MS. DeCARLO: Staff has no cross-
- examination.
- 25 HEARING OFFICER WILLIAMS: Mr. Sarvey.

1	CROSS-EXAMINATION
2	BY MR. SARVEY:
3	Q Mr. McLucas, what is your estimated
4	response time for emergency services to the
5	facility?
6	A From the location of the nearest
7	firehouse that would respond to this, we've
8	indicated that it's 20 minutes.
9	Q I believe your testimony says ten. Is
10	that a correction to your testimony?
11	A Ten minutes is relative to the
12	relocation of a new firehouse that would be
13	located near interstate 580 and Greenville Road.
14	Q Okay, so then you are referring to the
15	station that has not yet been relocated, is that
16	correct?
17	A Relative to the ten minutes?
18	Q Ten minutes.
19	A Yes.
20	Q Okay. And you're estimating that from
21	the existing firehouse it's 20 minutes, is that
22	correct?
23	A Yes.

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

MR. SARVEY: Okay, no further questions.

HEARING OFFICER WILLIAMS: Anything

24

1	further?
2	MR. WHEATLAND: No, I have no redirect.
3	HEARING OFFICER WILLIAMS: Staff.
4	MS. DeCARLO: Our testimony now?
5	HEARING OFFICER WILLIAMS: Yeah, why
6	don't you proceed.
7	MS. DeCARLO: Okay. The staff witness
8	for the topic of worker safety and fire protection
9	is Alvin Greenberg. Staff will also be sponsoring
10	the testimony of Bill McCammon. And they both
11	need to be sworn in.
12	Whereupon,
13	ALVIN GREENBERG and BILL McCAMMON
14	were called as witnesses herein, and after first
15	having been duly sworn, were examined and
16	testified as follows:
17	DIRECT EXAMINATION
18	BY MS. DeCARLO:
19	Q Mr. Greenberg, can you please state your
20	name for the record?
21	DR. GREENBERG: Alvin Greenberg.
22	MS. DeCARLO: Was a statement of your
23	qualifications attached to this testimony?
24	DR. GREENBERG: Yes.

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

MS. DeCARLO: What is your job title?

1	DR. GREENBERG: I'm the owner of Risk
2	Science Associates; I'm under subcontract to Aspen
3	Environmental Group which has the contract with
4	the California Energy Commission to provide
5	consultative services to the Commission on siting
6	the power plants in California.
7	MS. DeCARLO: Could you briefly state
8	your education and experience as it pertains to
9	fire protection?
10	DR. GREENBERG: Yes. I've been involved
11	in fire protection issues in industrial
12	environments since 1979 when I served as Assistant
13	Deputy Chief with the California Occupational
14	Safety and Health Administration.
15	In fact the section of title 8 that's
16	the California Code of Regulations Title 8
17	requiring fire prevention plans, that section 3221
18	which is referenced in the staff assessment, was a
19	new section that was filed on September 8, 1981,
20	and was developed under my guidance and direction
21	by staff that reported to me.
22	I also had extensive experience in
23	working with local fire departments in CalOSHA
24	regulations and in addressing industrial
25	environments fire protection and safety when I was

- 1 a member of the CalOSHA Standards Board, having
- been appointed by Governor Jerry Brown in 1983. I
- 3 served in that capacity for two years working with
- 4 the City and County of San Francisco in granting
- 5 variances and other changes to the regulations
- 6 concerning fire protection in an industrial
- 7 environment.
- 8 I have developed over -- rather, I have
- 9 prepared over 20 worker safety and fire protection
- 10 sections for the California Energy Commission
- since 1993. And I am a member of the National
- 12 Fire Protection Association.
- MS. DeCARLO: And did you prepare the
- 14 testimony entitled worker safety and fire
- 15 protection in the final staff assessment marked
- 16 exhibit 1, and the errata marked exhibit 1A and
- 17 1E?
- DR. GREENBERG: Yes.
- MS. DeCARLO: And do the opinions
- 20 contained in your testimony represent your best
- 21 professional judgment?
- DR. GREENBERG: Yes, they do.
- MS. DeCARLO: What were your findings
- 24 with regard to the project's potential for impacts
- of fire protection?

1	DR. GREENBERG: Well, first of all, the
2	likelihood of a fire at a power plant is minimal.
3	There's really not very much to burn. And our
4	experience at the Energy Commission, staff level,
5	is that there are very few reportable fires.
6	The applicant is proposing to build this
7	power plant and equipment with state of the art
8	fire detection, prevention and fire fighting
9	systems that will include both passive, that is
10	automatic activated systems, as well as manually
11	activated systems.
12	This would be these fire protection
13	systems will be in place during construction as
14	well as in operations. Some of them will include
15	fixed fire fighting capabilities, such as
16	automatic deluge systems; and others will be
17	portable, such as fire extinguishers.
18	There will be a dedicated fire water
19	supply at the facility that would be consistent
20	with the uniform fire code, as well as NFPA
21	standards.
22	The response time, in my opinion, is
23	more than adequate from all the response from
24	offsite fire department is more than adequate.
25	This is a rural location and the

1 response time is actually much quicker than for

- 2 other rural locations previously certified by the
- 3 Commission.
- 4 Furthermore, with the relocation of
- 5 station 8 from its present location to a new
- 6 location which would be right at Greenville Road
- 7 and interstate 580, the response time will
- 8 decrease.
- 9 MS. DeCARLO: And have there been any
- 10 other changes since your testimony was filed in
- 11 addition to the agreement to move the fire
- 12 station?
- DR. GREENBERG: The agreement to move
- 14 the fire station was reflected in the staff's
- 15 preliminary staff assessment as well as the final
- 16 staff assessment. There is now a change where the
- 17 applicant has agreed with the fire department of
- jurisdiction, which in this case is the Alameda
- 19 County Fire Department, to fund the relocation, as
- 20 well as to fund an enhanced response services,
- 21 emergency response services, with a fixed amount
- 22 of money. And that is reflected in staff's errata
- as an additional condition of certification.
- MS. DeCARLO: And where will the new
- 25 fire station be located?

1	DR. GREENBERG: Greenville Road and
2	interstate 580.
3	MS. DeCARLO: And approximately how many
4	miles away from the East Altamont Energy Center is
5	that?
6	DR. GREENBERG: That's approximately
7	eight miles.
8	MS. DeCARLO: And do you have an
9	estimated response time for that?
10	DR. GREENBERG: The staff defer to the
11	fire departments in any jurisdiction in any
12	location as to what the response time will be.
13	The chiefs of the fire departments know their
14	terrain much better than the staff.
15	The Fire Department has estimated
16	between 10 and 20 minutes. I, myself, have made
17	the drive in 15 minutes. And so the response time
18	is approximately 10 to 15 minutes.
19	MS. DeCARLO: In your analysis did you
20	consult with any local fire agencies or other
21	agencies regarding this project?
22	DR. GREENBERG: Yes, we did. Yes, I
23	did.

MS. DeCARLO: Does the relocation of the

25 fire station alter the conclusions you reached in

- 1 the FSA in any way?
- DR. GREENBERG: No, it does not alter
- 3 the bottomline. It enhances the response time.
- 4 It was already an adequate response time. This
- 5 relocation will only enhance the time.
- 6 MS. DeCARLO: And is your conclusion of
- 7 no significant impact dependent upon the
- 8 participation response of the City of Tracy Fire
- 9 Department?
- DR. GREENBERG: No, it is not. I'm
- 11 certainly aware of the issues involved regarding
- 12 the City of Tracy Fire Department and their
- 13 concern, as well as the concern of the Mountain
- 14 House community, which will in the future have a
- 15 fire department associated with the Tracy Fire
- 16 Department.
- 17 Staff first conducted the analysis
- 18 without an additional fire department being
- 19 located there in San Joaquin County. And with or
- 20 without the mutual aid agreement with Tracy Fire
- 21 Department, it is my professional opinion that the
- 22 response time and the ability of Alameda County
- 23 Fire Department to adequately respond to any type
- of emergency requiring offsite response to be more
- 25 than adequate for a power plant.

1	MS. DeCARLO: If the City of Tracy Fire
2	Department did agree to respond to an emergency at
3	East Altamont, would this reduce in any way the
4	fire protection services available in the Mountain
5	House community?
6	DR. GREENBERG: No, it would not. It
7	would not leave the Mountain House community
8	vulnerable. There would be other fire department
9	equipment available for a response in the
10	community. Besides the response time, the
11	difference in the response time between Tracy Fire
12	Department and the Alameda County Fire Department
13	is not so significant that there would be large
14	gaps of time when the Tracy Fire Department
15	equipment would be off their location.
16	MS. DeCARLO: And lastly, did you seek
17	the City of Tracy's opinion on the issue of
18	sufficient fire protection?
19	DR. GREENBERG: Yes, I did. In fact,
20	several times over a period beginning in December
21	of 2001. First of all, there were two telephone
22	conversations between myself and Mr. Paul
23	Sensibaugh of the Mountain House community service
24	district, about the planned Mountain House
25	community and the need for fire protection in that

1	community, and whether or not there would be an
2	impact on that fire protection service of that
3	community should the East Altamont facility be
4	built. The communications were on December 28,
5	2001 and June 10, 2002.
6	Second of all there was telephone
7	conversation with Tracy Fire Department Battalion
8	Chief Larry Fragoso, and Battalion Chief Fragoso
9	participated in a Nay 28, 2002 workshop in
10	Livermore, which was set specifically to discuss
11	fire protection issues.
12	Finally, there was a response by staff
13	to the City of Tracy Fire Department's letter on
14	June 10, 2002.
15	So there's at least four instances where
16	Tracy Fire Department and/or Mountain House
17	community services district were contacted by
18	staff and asked their opinion and input.
19	MS. DeCARLO: Thank you. Mr. McCammon,

can you please state your name for the record.

21 FIRE CHIEF McCAMMON: My name is Bill

22 McCammon.

MS. DeCARLO: And what is your job 23

24 title?

20

25 FIRE CHIEF McCAMMON: Fire Chief of the

```
1 Alameda County Fire Department.
```

- 2 MS. DeCARLO: Can you please summarize
- 3 your duties?
- 4 FIRE CHIEF McCAMMON: I'm responsible
- 5 for the overall operations of the Alameda County
- 6 Fire Department. We're a dependent special
- 7 district, which means I report directly to the
- 8 board of supervisors in Alameda County.
- 9 We serve approximately 250,000 people.
- 10 We cover an area of about 460 square miles. We do
- 11 that through 18 stations. We also provide service
- 12 to two incorporated cities through contract, the
- 13 City of San Leandro and the City of Dublin. And
- 14 the Lawrence Livermore National Laboratory is
- another contract where we have an engine company.
- MS. DeCARLO: Have you had a chance to
- 17 review the proposed East Altamont Energy Center?
- 18 FIRE CHIEF McCAMMON: Yes, I have.
- MS. DeCARLO: And what is your
- 20 conclusion regarding the ability of the Alameda
- 21 County Fire Department to serve this facility?
- 22 FIRE CHIEF McCAMMON: First, Fire
- 23 Marshal Jim Ferdinand has reviewed the built-in
- 24 fire protection systems and he believes that it is
- 25 a safe facility.

1	Then from our ability to serve that
2	facility we feel that we can adequately serve the
3	facility.
4	MS. DeCARLO: Have you seen the letter
5	submitted by the City of Tracy Fire Department to
6	the Energy Commission on September 30, 2002
7	regarding the mutual aid agreement?
8	FIRE CHIEF McCAMMON: Yes, I have.
9	MS. DeCARLO: If the City of Tracy Fire
10	Department were to decline to provide emergency
11	response to the East Altamont Energy Center, as
12	implied in their letter, would you still conclude
13	that the Alameda County could sufficiently provide
14	such response by itself?
15	FIRE CHIEF McCAMMON: Yes, I can. And
16	we've had several examples of that. Most notably,
17	the California Water Project has a pumping station
18	that's up in the foothills, similar proximity to
19	where this plant's going to go. And we had a
20	fairly good fire in one of the pumps that were
21	about four stories under the ground. And 90
22	percent, or even more than 90 percent of the
23	resources that were there to fight that fire came
24	from Alameda County. And we really only had one
25	engine company from Tracy. There was about 30

```
1 firefighters there.
```

- 2 So we believe that we can adequately
- 3 serve this plant without the mutual aid agreement.
- 4 MS. DeCARLO: Do you have any further
- 5 comments you would like to make?
- 6 FIRE CHIEF McCAMMON: I'm just here
- 7 available to answer any questions that you have.
- 8 MS. DeCARLO: Thank you. Both witnesses
- 9 are available for cross-examination.
- 10 HEARING OFFICER WILLIAMS: Applicant.
- MR. WHEATLAND: We have no questions.
- 12 HEARING OFFICER WILLIAMS: Mr. Sarvey.
- 13 MR. SARVEY: First, I believe Mr. Boyd
- has an objection to Dr. Greenberg's testimony.
- 15 HEARING OFFICER WILLIAMS: Thank you,
- 16 Mr. Sarvey.
- MR. SARVEY: I haven't heard that dealt
- 18 with, so I think we need to deal with that first.
- 19 HEARING OFFICER WILLIAMS: Okay. Dr.
- 20 Greenberg, will you be available on the 21st?
- 21 We're taking air quality and public health on the
- 22 21st.
- DR. GREENBERG: Well, I'm certainly
- 24 available, sir, but those topics are not topics
- 25 that I'm sponsoring testimony.

1	HEARING OFFICER WILLIAMS: Oh, I
2	understand. But what Mr. Sarvey is referencing is
3	that Mr. Boyd has CARE, through Mr. Boyd, has
4	interposed an objection to it's contained in
5	actually their prehearing conference statement
6	where Mr. Boyd and CARE seek to raise a conflict
7	issue because of your background.
8	DR. GREENBERG: Mr. Williams, if I may,
9	Mr. Boyd is incorrect. I am no longer the Chair
10	of the Bay Area Air Quality Management District
11	Hearing Board. I'm not on the Hearing Board
12	anymore. My term expired on March 14th of this
13	year, and I have not served since then.
14	HEARING OFFICER WILLIAMS: Okay.
15	Well,
16	MS. DeCARLO: I would also like to add
17	that Mr. Greenberg's testimony does not go to
18	public health or air quality areas, which there
19	could be a potential conflict if he were still on
20	the Board.
21	HEARING OFFICER WILLIAMS: Right. Okay.
22	Then I think that that probably resolves the
23	issue. We have that testimony in the record, so
24	Mr. Sarvey, you can pass that on to Mr. Boyd, if
25	you will. And it will probably obviate the need

```
for you to be here on the 21st.
```

- 2 MR. SARVEY: Thank you.
- 3 HEARING OFFICER WILLIAMS: Now, back to
- 4 your cross-examination.
- 5 MR. SARVEY: Has Mr. McCammon, I
- 6 believe, has he filed prefiled testimony? Does he
- 7 have a declaratory available? I haven't seen any
- 8 prefiled testimony or anything.
- 9 HEARING OFFICER WILLIAMS: Staff, is
- 10 there, in your prehearing conference statement --
- 11 MS. DeCARLO: No, we didn't file any
- 12 prefiled testimony. The Committee had noted that
- 13 they would like Mr. McCammon to be available.
- 14 MR. WHEATLAND: May I just, if I could?
- 15 HEARING OFFICER WILLIAMS: Sure.
- MR. WHEATLAND: I think Mr. Sarvey is
- 17 new to Commission proceedings, so these questions
- that he's asking are very good. But ever since
- 19 the Warren Alquist Act was created the Act has
- 20 provided for the opportunity for interested
- 21 agencies to come before the Commission in public
- 22 hearings to present information that's applicable
- 23 to their jurisdiction.
- 24 And it's been a common practice of the
- 25 Commission for 25 years for such agencies to come

```
without the requirement of having prefiled
```

- 2 testimony, to be available at the hearings, to
- 3 testify under oath or in the nature of public
- 4 comment.
- 5 And the Commission rules expressly
- 6 provide that opportunity for any interested agency
- 7 to do so. So their status is different than
- 8 intervenors. And there is no requirement that
- 9 they become a party, and there is no requirement
- 10 they have prefiled testimony.
- 11 MR. SARVEY: That's a little
- 12 inconsistent with your position on the testimony I
- filed for Chief Estes saying there was no
- declaratory, no testimony, no anything.
- MR. WHEATLAND: I have no objection to
- 16 having him come and testify. If he'd like to take
- 17 the stand, or if he would simply like to sit in
- 18 that chair and be available to talk to us, I have
- 19 no objections.
- 20 But, as the Committee will understand, I
- 21 can't cross-examine a letter. I can't ask
- 22 questions of the letter.
- MR. SARVEY: Understood. So you have no
- 24 objections to Larry Fragoso, the Tracy Fire Chief,
- 25 sitting next to me, testifying?

1	MR. WHEATLAND: I have no objections to
2	any interested agency coming before this
3	Committee.

- 4 MR. SARVEY: Thank you, Mr. Wheatland.
- 5 HEARING OFFICER WILLIAMS: So is it your
- 6 intention to call --
- 7 MR. SARVEY: No, I'm just trying to
- 8 understand what Mr. Wheatland's position is. And,
- 9 if necessary, if Chief Fragoso has something to
- 10 add I would reserve the right to present his
- information, if it's okay with all the parties.
- MR. WHEATLAND: It would be fine with
- the applicant. We'd welcome his participation.
- MR. SARVEY: Well, in any event, I can
- get on with my questioning here.
- 16 HEARING OFFICER WILLIAMS: Yes.
- MR. SARVEY: And these questions are for
- 18 Mr. McCammon. Thanks for coming today.
- 19 CROSS-EXAMINATION
- 20 BY MR. SARVEY:
- 21 Q You state that you are relocating your
- 22 Livermore Station to Greenville Road, is that
- 23 correct?
- 24 FIRE CHIEF McCAMMON: That's correct.
- 25 MR. SARVEY: And have you finalized the

```
1 location and the financing plan for --
```

- 2 FIRE CHIEF McCAMMON: No, we haven't.
- 3 MR. SARVEY: -- that with the board of
- 4 supervisors?
- 5 FIRE CHIEF McCAMMON: No, we haven't.
- 6 MR. SARVEY: So at this point it's
- 7 speculative?
- FIRE CHIEF McCAMMON: Well, it's for
- 9 sure that we're going to do it; it isn't
- 10 speculation about that. But the exact location we
- 11 haven't identified yet.
- MR. SARVEY: Oh, so you're not -- can
- you tell me how close to 580 this new station will
- 14 be?
- 15 FIRE CHIEF McCAMMON: At this point
- 16 probably the area we're looking in is about three-
- quarters of a mile from 580.
- MR. SARVEY: About three-quarters, okay.
- 19 From the time that -- I don't know if you can
- 20 answer this question or not, I thought I was going
- 21 to be cross-examining the Fire Chief here, so
- 22 excuse me if I ask questions --
- 23 FIRE CHIEF McCAMMON: I am the Fire
- 24 Chief.
- MR. SARVEY: Oh, I'm sorry, I apologize.

		_			_		_	_
1	Erom	+ h o	+ i mo	7701170	personnel	rocoittoe	+ h o	alarm
1	T. T OIII	1.11	L THIC	VULL	DETUDINET	TECETAES	1.11	ататш

- 2 how long does it take for your personnel to exit
- 3 the station, average?
- 4 FIRE CHIEF McCAMMON: Between a minute
- 5 and a minute and a half.
- 6 MR. SARVEY: Okay. And how many miles
- 7 is it from Greenville Road to Mountain House Road?
- 8 FIRE CHIEF McCAMMON: I don't know the
- 9 exact mileage.
- 10 MR. SARVEY: Were you aware that it's
- 11 10.7 miles?
- 12 FIRE CHIEF McCAMMON: I don't know the
- 13 exact mileage.
- 14 MR. SARVEY: How many miles is it from
- 15 the Mountain House exit to the project site?
- 16 FIRE CHIEF McCAMMON: Again, I don't
- 17 know the exact mileage to the project site; and
- 18 I'm relying on my staff that said it would be an
- 19 estimated 15-minute response time from the
- 20 existing location. And that response time would
- 21 reduce to ten minutes after the station was
- 22 relocated.
- MR. SARVEY: So you --
- 24 FIRE CHIEF McCAMMON: So I don't know
- 25 the exact mileages.

1	MR. SARVEY: aren't aware that from
2	the Mountain House exit to the site was six miles?
3	You were not aware of that?
4	FIRE CHIEF McCAMMON: No.
5	MR. SARVEY: What's the maximum speed of
6	your fire truck?
7	FIRE CHIEF McCAMMON: Maximum speeds,
8	probably 65, 70 miles an hour.
9	MR. SARVEY: Okay. Were the daily
10	traffic congestion on 580 and 205 considered in
11	your estimated response time?
12	FIRE CHIEF McCAMMON: No, it wasn't.
13	MR. SARVEY: Thank you. How many times
14	during 2001 did your department provide mutual aid
15	to San Joaquin County?
16	FIRE CHIEF McCAMMON: I'm not sure of
17	the exact number of times. That whole area tends
18	to get covered by both jurisdictions because of
19	where the fires are located. A number of times a
20	lot of them start in Alameda County and burn into
21	San Joaquin County.
22	There's a lot of shared response on the
23	freeway, because we get 911 callers that call in
24	calls and aren't really sure where the auto
25	accident is So both jurisdictions will respond

1 So sometimes the calls end up in San Joaquin

- 2 County, and sometimes they end up in Alameda
- 3 County.
- But we don't differentiate. We just
- 5 know that it's a call into the Altamont.
- 6 MR. SARVEY: Were you aware that Tracy
- 7 Rural Fire Department spends -- has 30 percent of
- 8 the responses to Alameda County?
- 9 FIRE CHIEF McCAMMON: I know that that
- 10 number's been used, but I'm not specifically aware
- of what those responses are. And, again, like I
- said before, a number of the fires may start in
- 13 Alameda County and burn into San Joaquin County.
- 14 And those fires actually are the jurisdiction of
- 15 the California Department of Forestry. So both
- 16 Tracy and the Alameda County Fire Department are
- 17 providing mutual aid to the state when we respond
- 18 to those.
- 19 And then in terms of our response to the
- 20 freeways, like I said before, you never know where
- 21 that auto accident is going to be. So what we do
- 22 in this particular case and in all the other cases
- 23 where we have shared jurisdiction with other, as
- 24 an example, the difference between the City of San
- 25 Leandro and the City of Oakland, we get a call for

	g
1	an auto accident on the freeway. Oakland sends a
2	rig one way, we send one the other way because
3	nobody really knows where those accidents are.
4	So in this particular case we send a
5	piece of equipment from Livermore east. And Tracy
6	Rural sends something west.
7	MR. SARVEY: I guess there's been a lot
8	of misunderstanding between the two departments
9	since this whole process began. Do you feel that
10	the siting of this plant has affected the
11	relationship with the Alameda County Fire
12	Department and the Tracy and San Joaquin Fire
13	Department?
14	FIRE CHIEF McCAMMON: Absolutely not in
15	terms of the engine companies on the ground, and
16	the people that are actually getting the work
17	done. We have a very good relationship. And I've

done. We have a very good relationship. And I've had two or three discussions with Battalion Chief Fragoso and Chief Estes regarding the mutual aid and automatic aid.

And I know there's some political pressure to deal with the issue of mutual aid from Tracy's perspective. But at the line level the relationship is very good.

25 MR. SARVEY: So there is some political

18

19

20

21

22

23

1 pressure outside the department, itself, because

- of this siting? Would that be fair to say?
- 3 FIRE CHIEF McCAMMON: I believe in San
- 4 Joaquin County there is.
- 5 MR. SARVEY: Would that be fair to say?
- 6 Okay.
- 7 FIRE CHIEF McCAMMON: But I think just
- 8 to clarify my statement on that, it's about
- 9 something else. It isn't about the plant. It's
- 10 about service that Tracy is going to have to
- 11 provide to the Mountain House community and how
- 12 they're going to pay for that.
- 13 MR. SARVEY: In light of the mileage
- 14 figures that I've given you between the plant and
- 15 the new station, would you like to restate the
- response time for the record?
- 17 FIRE CHIEF McCAMMON: No.
- 18 MR. SARVEY: Okay. Where will your
- 19 hazardous materials response come from?
- 20 FIRE CHIEF McCAMMON: Hazardous
- 21 materials response, we have our initial response,
- 22 we have our team located in Castro Valley and San
- 23 Leandro. We have six people on duty every day
- 24 that provide one of the three fully staffed hazmat
- 25 response teams in the County.

1	The second hazmat response team that has
2	availability to us would come from Lawrence
3	Livermore National Laboratory through mutual aid.
4	MR. SARVEY: And what's your estimated
5	response time from Castro Valley?
6	FIRE CHIEF McCAMMON: I think it was
7	stated in the staff report it would be about 30
8	minutes.
9	MR. SARVEY: Thirty minutes. Do you
10	know how far it is from Castro Valley to the
11	project site?
12	FIRE CHIEF McCAMMON: I don't have
13	specific mileages, no.
14	MR. SARVEY: Okay.
15	FIRE CHIEF McCAMMON: But I'll tell you
16	that given the capabilities of that hazmat
17	response team, it is the closest hazardous
18	materials response team that could respond to that
19	location, other than the Lawrence Livermore
20	National Laboratory.
21	I know that the Tracy Fire Department
22	has no hazardous materials capability similar to

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

these plants are going to be locating and you will

MR. SARVEY: Well, considering that

ours at all.

24

1 be providing hazardous material response, do you

- 2 think it would be appropriate that Tracy's
- 3 department be trained in that, as well?
- 4 FIRE CHIEF McCAMMON: Not really because
- 5 of the amount of resources that need to be
- 6 allocated to staff a hazardous materials response
- 7 team. It's not practical for Tracy to undertake
- 8 something like that.
- 9 MR. SARVEY: So, if the hazardous
- 10 material is transported through San Joaquin County
- and there's an incident then Alameda County is
- 12 going to come all the way into San Joaquin County
- 13 to --
- 14 FIRE CHIEF McCAMMON: Our team is
- 15 available to them through mutual aid if they would
- ask for it. And I'll give you an example.
- When they had the tire fire, it quickly
- 18 overwhelmed Tracy's ability to manage that
- 19 incident. And an incident management team from
- 20 the Alameda County Fire Department and Alameda
- 21 County came over and managed that incident for
- them in the first probably 12 to 24 hours until
- 23 state resources could come down and take over the
- 24 management of the incident.
- 25 MR. SARVEY: Okay. Has the East

1	Altamont	Energy	Center	provided	VO11	with	anv	7

- funding for relocating your plant?
- 3 FIRE CHIEF McCAMMON: They're going to
- 4 provide the funds that were stated in the things
- 5 that we've seen, the \$2.5 million. And that will
- 6 go towards construction and relocation of the
- 7 station.
- 8 MR. SARVEY: Has this affected your
- 9 testimony in any way?
- 10 FIRE CHIEF McCAMMON: No.
- 11 MR. SARVEY: Do you consider an area
- with 20,000 homes a rural area?
- 13 FIRE CHIEF McCAMMON: I would say it's
- 14 not quite a rural area.
- 15 MR. SARVEY: Thank you. Thank you very
- 16 much. I'd like to ask Dr. Greenberg some
- 17 questions now.
- Dr. Greenberg, you say you rely on
- 19 Alameda County's projections for response time,
- 20 correct? You don't compute your own, is that
- 21 correct?
- DR. GREENBERG: That is correct.
- MR. SARVEY: Okay. So you would agree
- 24 with the response times even though you have not
- 25 verified them?

1	DR. GREENBERG: I always rely on the
2	fire chiefs of any jurisdiction for any power
3	plant under the application procedure. The fire
4	chiefs know their response time; they know their
5	areas.
6	Driving a car or just taking distances
7	off a map really don't reflect what the true
8	response time is, particularly when it's a code
9	three, and they're able to use, you know, the
10	shoulder of the road or sometimes the traffic
11	actually does part and let the fire trucks go
12	through.
13	MR. SARVEY: Do you feel that the
14	gridlock on 580 over 205 and the daily traffic
15	congestion we have, do you think that will affect
16	response times at all?
17	DR. GREENBERG: I think it might reflect
18	yours and my transit times, but, no, not the fire
19	departments' response time. As I said earlier,
20	there's a shoulder; people do get out of the way.
21	Again, we always defer to the fire
22	chiefs. They know their territory.
23	MR. SARVEY: Have you examined that
24	shoulder over the Altamont Pass?
25	DR. GREENBERG: Have I ever driven on

```
1 the shoulder --
```

- 2 MR. SARVEY: No. Have you examined it?
- 3 DR. GREENBERG: Have I examined it? No,
- 4 only in driving over it many times.
- 5 MR. SARVEY: Okay. I don't want to get
- 6 off the track here, but I have some questions
- 7 about anhydrous ammonia. Is that going to be
- 8 transportation, that dealt with here? Or tomorrow
- 9 in hazardous materials?
- 10 MS. DeCARLO: Staff is available to
- 11 discuss hazardous materials today if the Committee
- 12 would so like.
- 13 HEARING OFFICER WILLIAMS: I think we're
- 14 going to do hazmat tomorrow.
- MR. SARVEY: Tomorrow, okay.
- 16 HEARING OFFICER WILLIAMS: Tomorrow,
- 17 yes.
- 18 MR. SARVEY: That's fine, I'll save
- 19 these questions for tomorrow.
- 20 HEARING OFFICER WILLIAMS: Yes, you can
- 21 save them.
- MR. SARVEY: Are you aware that the City
- 23 of Tracy Fire Department is experiencing budgetary
- 24 problems?
- DR. GREENBERG: No, I'm not aware of

- 1 that.
- 2 MR. SARVEY: Have you recommended any
- 3 mitigation for any of the three power plants the
- 4 CEC is locating near Tracy -- to the Tracy Fire
- 5 Department, I'm sorry.
- 6 DR. GREENBERG: To the Tracy Fire
- 7 Department? As far as East Altamont is concerned,
- 8 no. The mitigation that is included in the
- 9 staff's recommendations and conditions of
- 10 certification address the fire department of the
- 11 proper jurisdiction, which in this case is the
- 12 Alameda County Fire Department.
- The same would hold true for Tesla. In
- 14 regards to the Tracy Peaker facility, there was a
- 15 conversation with Battalion Chief Fragoso, and he
- 16 was asked specifically whether he needed any
- 17 additional staff or materials. And the response
- 18 was no in the context of worker safety fire
- 19 protection.
- 20 Instead I understand that there was, at
- 21 that case, part of a community development grant
- 22 or overall, you know, general services moneys that
- 23 were provided to the City of Tracy. And I don't
- 24 know whether any of that went to emergency
- 25 response or fire protection.

1	MR.	SARVEY:	So	you	did	not	require	any
---	-----	---------	----	-----	-----	-----	---------	-----

- 2 mitigation for the Tracy Fire Department in the
- 3 siting of the Tracy Peaker Plant, or Tesla or East
- 4 Altamont, correct?
- 5 DR. GREENBERG: Correct.
- 6 MR. SARVEY: So you did not require the
- 7 Tracy Peaker to supply the \$100,000 a year in
- 8 mitigation that Larry Fragoso requested?
- 9 DR. GREENBERG: That was not a part of
- 10 the worker safety fire protection request from
- 11 Battalion Chief Fragoso. It may have been part of
- 12 something, another. And so it may be included.
- But I'm not aware of whether it was or wasn't.
- 14 HEARING OFFICER WILLIAMS: I would state
- for the record that Battalion Chief Fragoso is
- sitting next to Mr. Sarvey, to Mr. Sarvey's left.
- 17 He just conferred with Mr. Fragoso.
- MR. SARVEY: Could we swear him in,
- 19 please?
- 20 HEARING OFFICER WILLIAMS: Applicant, do
- 21 you have any --
- MR. WHEATLAND: We have no objection,
- 23 but I think it would be more appropriate to
- 24 complete Mr. Greenberg's testimony before we hear
- 25 from the next witness.

```
1 MS. DeCARLO: Yes.
```

- 2 MR. SARVEY: Okay.
- MS. DeCARLO: And then staff would also
- 4 like to do some redirect.
- 5 MR. SARVEY: Okay.
- 6 HEARING OFFICER WILLIAMS: Yes, so in
- 7 turn.
- 8 MR. SARVEY: I'll finish with Dr.
- 9 Greenberg; I'm sorry.
- 10 HEARING OFFICER WILLIAMS: Okay.
- MR. SARVEY: Has any CEC project manager
- 12 contacted you on your lack of communication with
- 13 Terrel Estes, the Tracy Fire Chief, Dr. Greenberg?
- DR. GREENBERG: No, not at all.
- MR. SARVEY: Okay. Are you aware that
- 16 Tesla is negotiating to provide fire resources to
- 17 the Tracy Fire Department?
- 18 MS. DeCARLO: Objection, relevance to
- 19 this proceeding.
- 20 MR. SARVEY: It goes to cumulative
- 21 impact.
- 22 HEARING OFFICER WILLIAMS: I'll allow
- 23 it.
- DR. GREENBERG: I'm aware that there are
- 25 ongoing negotiations between the applicant for the

	1	Tesla	project	and	both	Alameda	and	San	Joaquin
--	---	-------	---------	-----	------	---------	-----	-----	---------

- Valley interests, but I'm not aware of any
- 3 specific requests at this point regarding Tesla.
- 4 MR. SARVEY: Okay. I'm through with Dr.
- 5 Greenberg. Thank you, sir.
- But I'd like to have Mr. Fragoso sworn
- 7 in for some testimony, please.
- 8 HEARING OFFICER WILLIAMS: Well, in
- 9 turn. We'll get there. Applicant, do you have
- 10 any questions?
- MR. WHEATLAND: We have no questions,
- 12 thank you.
- 13 HEARING OFFICER WILLIAMS: Staff.
- MS. DeCARLO: Some redirect, please.
- 15 HEARING OFFICER WILLIAMS: Yes.
- 16 REDIRECT EXAMINATION
- 17 BY MS. DeCARLO:
- 18 Q Mr. McCammon, does freeway traffic have
- 19 a significant impact on response time?
- 20 FIRE CHIEF McCAMMON: It can have an
- impact on response times, but as was mentioned
- 22 earlier, we do use the shoulder very frequently to
- 23 try and make up some of that lost time.
- MS. DeCARLO: And would a serious
- 25 unbreachable traffic on I-580 prevent the Alameda

1	County	Fire	Department	from	responding	to	the	East
---	--------	------	------------	------	------------	----	-----	------

- 2 Altamont Energy Center from the new location?
- 3 FIRE CHIEF McCAMMON: Can you repeat
- 4 that, please?
- 5 MS. DeCARLO: Are there alternatives
- from the new location to getting to the --
- 7 FIRE CHIEF McCAMMON: Yes.
- 8 MS. DeCARLO: -- East Altamont?
- 9 FIRE CHIEF McCAMMON: Yes, there are.
- MS. DeCARLO: So you're not just limited
- 11 to the I-580?
- 12 FIRE CHIEF McCAMMON: Correct.
- MS. DeCARLO: Thank you. Mr. Greenberg,
- 14 given the distance involved, do you believe the
- 15 response times identified by Alameda County Fire
- Department to be reasonable?
- DR. GREENBERG: They're not only
- 18 reasonable; once again, they're consistent with
- 19 other rural fire departments and rural power plant
- 20 locations in the State of California.
- 21 MS. DeCARLO: And would your conclusion
- 22 change if the area were no longer designated rural
- or considered rural, but more urban when Mountain
- House becomes more developed?
- DR. GREENBERG: No, it wouldn't. You

1	know,	we	're	not	talking	here	about	а	project	in
---	-------	----	-----	-----	---------	------	-------	---	---------	----

- 2 the middle of San Francisco or Los Angeles, where
- 3 literally there could be a fire department next
- 4 door or a block away.
- 5 We are still talking about, at best, a
- 6 suburban environment. But certainly not any city
- 7 environment like Los Angeles or San Francisco.
- 8 So these response times necessarily
- 9 vary. And once again, we do defer significantly
- 10 to the local jurisdiction, and in this case that's
- 11 Alameda County Fire Department, as to whether or
- 12 not they can adequately respond.
- MS. DeCARLO: Thank you. That's all for
- 14 staff. Oops, one more.
- 15 Can you please provide some
- 16 clarification on the Tracy Peaker project?
- DR. GREENBERG: I'm referring to a memo
- dated the 19th of December 2001. And this is from
- 19 my staff, this is a record of conversation that my
- 20 staff had with Battalion Chief Larry Fragoso.
- In this he retracted his initial
- 22 statement to us of November 20th regarding
- 23 personnel needs due to the proposed Tracy Peaker
- 24 project. Instead he said that GWF is helping with
- 25 training and equipment as needed, rather than

```
1 requiring an ongoing cost.
```

- 2 So in response to Mr. Sarvey's question,
- 3 to the best of my recollection there was nothing
- 4 added to the worker safety fire protection
- 5 section, but rather it was part of another section
- of the staff assessment because of an agreement
- 7 reached between the City of Tracy and GWF.
- 8 So GWF ended up providing something to
- 9 the fire department, but it wasn't part of worker
- safety fire protection to the best of my
- 11 recollection.
- 12 HEARING OFFICER WILLIAMS: Mr. Sarvey,
- have you seen that record of conversation that Mr.
- 14 Greenberg --
- MR. SARVEY: No, I have not.
- DR. GREENBERG: -- just referred to? Do
- 17 you have a copy of it? Well, at some point can we
- have a copy made of that?
- MS. DeCARLO: Yeah, we can get a copy
- 20 made.
- 21 HEARING OFFICER WILLIAMS: And
- 22 distribute it to the parties in case that's needed
- 23 to -- in Mr. Sarvey's presentation.
- 24 Anything further?
- MS. DeCARLO: No, that's all for staff.

1	HEARING OFFICER WILLIAMS: Applicant, do
2	you have anything?
3	MR. WHEATLAND: No.
4	EXAMINATION
5	COMMISSIONER PERNELL: I do have a
6	question for Mr. McCammon. And that is, actually
7	a couple of questions. I think I have the answer
8	to the first one, but let me just pose the
9	question.
10	The response time from your battalion to
11	the project site, is that 15 minutes?
12	FIRE CHIEF McCAMMON: That's what's
13	stated in the staff report, yes.
14	COMMISSIONER PERNELL: In your staff
15	report.
16	FIRE CHIEF McCAMMON: The existing
17	station.
18	COMMISSIONER PERNELL: And then an
19	approximate timeline for the construction of the
20	new facility, or the new fire station?
21	FIRE CHIEF McCAMMON: Right. We're in
22	the process of getting an architect to design the

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

and a half to completion.

station now. And usually once you get the

architect on board it's probably a year to a year

23

24

1	COMMISSIONER PERNELL: So an
2	approximately two-year timeline?
3	FIRE CHIEF McCAMMON: No, a year to a
4	year and a half for completion. A year for
5	construction and six months for design and
6	permitting.
7	COMMISSIONER PERNELL: Oh, I see. Okay.
8	FIRE CHIEF McCAMMON: And we're in the
9	process of enlisting an architect now.
10	COMMISSIONER PERNELL: And then once
11	that happens, it decreases the response time?
12	FIRE CHIEF McCAMMON: Yes.
13	COMMISSIONER PERNELL: By five minutes?
14	FIRE CHIEF McCAMMON: By five minutes.
15	COMMISSIONER PERNELL: Thank you, Mr.
16	Williams.
17	HEARING OFFICER WILLIAMS: Anything
18	further based upon questions from the dais?
19	Mr. McCammon, I'd like to thank you for
20	taking time out of your busy schedule to come by
21	and offer testimony to us. And unless you want to
22	stick around you're excused.
23	I would also state, just to clear up
24	something you raised earlier, Mr. Sarvey, about
25	prefiled testimony. At the risk of confusing the

```
1 situation even more, I think I'll try to offer
```

- 2 some comments that I think might help clarify this
- 3 whole issue.
- 4 Basically the Fire Chief is here to put
- 5 a face on what staff offered in the final staff
- 6 assessment. So essentially once the final staff
- 7 assessment was filed, that's staff's testimony.
- 8 So they don't have to refile that; it's already a
- 9 part of our record.
- 10 So, essentially the Fire Chief, Mr.
- 11 McCammon, is here to put a face on that testimony,
- 12 and to provide an opportunity to delve into those
- matters contained in the worker safety and fire
- 14 protection section.
- So I hope that clarifies it a little bit
- 16 for you.
- 17 And also for the record what I'd like to
- do is I'd like to make clear that there is no
- 19 objection to the worker safety prong of the worker
- 20 safety and fire protection testimony. That is
- 21 your issue dealt solely with the fire protection
- 22 prong of that testimony.
- MR. SARVEY: And emergency services, as
- 24 well.
- 25 HEARING OFFICER WILLIAMS: And emergency

services			

- 2 Applicant's testimony contained within exhibit 4A
- 3 is both the worker safety and the fire protection
- 4 testimony. And I want to make clear that you
- 5 didn't have any objection to the worker safety
- 6 prong.
- 7 And, staff, you had no objection,
- 8 either.
- 9 Okay, with that, I think we can swear in
- 10 and allow for your presentation, Mr. Sarvey. We
- 11 can swear in your witness.
- 12 Whereupon,
- 13 LARRY FRAGOSO
- 14 was called as a witness herein, and after first
- having been duly sworn, was examined and testified
- 16 as follows:
- 17 DIRECT EXAMINATION
- 18 BY MR. SARVEY:
- 19 Q Mr. Fragoso, do you feel that the issue
- of response in this matter is more important in
- 21 the area of emergency medical services, is that
- 22 correct?
- 23 A Repeat?
- Q Do you feel that the more important
- 25 issue in the matter of fire protection is the

1  $\hspace{1cm}$  emergency medical response services that are to be

- provided?
- 3 A That's correct.
- 4 Q And how far is the location of your
- 5 nearest fire house?
- 6 HEARING OFFICER WILLIAMS: Excuse me,
- 7 did we swear the witness?
- 8 MR. SARVEY: Yes, we did.
- 9 HEARING OFFICER WILLIAMS: We did? I'm
- sorry, I was temporarily distracted.
- 11 FIRE CHIEF FRAGOSO: From the site of
- 12 the Calpine energy plant to our future site there
- 13 at Mountain House, the fire station will be 3.5
- 14 miles.
- 15 BY MR. SARVEY:
- 16 Q Okay. And how far is the location of
- 17 your nearest station to the Tesla plant?
- 18 A 3.7 miles.
- 19 O In your conversation with the CEC Staff
- 20 concerning mitigation of the Tracy Peaker project,
- 21 were you promised training and additional
- 22 equipment to drop your request for the \$100,000 a
- year, is that correct?
- 24 A That's correct.
- MR. SARVEY: Nothing further.

1	HEARING OFFICER WILLIAMS: Any cross-
2	examination, applicant?
3	MR. WHEATLAND: No, I have no questions.
4	HEARING OFFICER WILLIAMS: Staff?
5	MS. DeCARLO: Staff has no questions.
6	MR. SARVEY: I've been informed that I
7	need to have my witness state his name and
8	qualifications for the record.
9	HEARING OFFICER WILLIAMS: I knew you
10	were missing something.
11	(Laughter.)
12	MR. SARVEY: It wasn't the swear-in, Mr.
13	Williams.
14	FIRE CHIEF FRAGOSO: The name is Larry
15	Fragoso, F-r-a-g-o-s-o. I'm Battalion Chief with
16	the City of Tracy Fire Department.
17	HEARING OFFICER WILLIAMS: Thank you.
18	Does that conclude your presentation?
19	MR. SARVEY: I'm done, thank you, Mr.
20	Williams.
21	HEARING OFFICER WILLIAMS: Okay, good.
22	All right, then, we'll admit applicant's exhibit

23 4A and the corresponding sections of the final

24 staff assessment and errata in the topic of worker

25 safety and fire protection.

```
1
                  We'll also mark as next in order staff
2
        exhibit, the telephone conversation record from
3
        F.E. Ferracas to Larry Fragoso re the Tracy Peaker
        project. And, again, we'll give it a number with
5
        the revised exhibit list tomorrow.
                  We'll also close out the topic of worker
6
```

7 safety and fire protection.

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

MS. MENDONCA: Roberta Mendonca, the Public Adviser. I wasn't clear about how you would be taking public comment. But I understand there's a member of the public that would like to speak on the fire protection issue, and she needs to pick her children up, so I was wondering if you might take the public comment at each topic, at least at this point?

HEARING OFFICER WILLIAMS: Yes, I think we indicated, and thank you, Roberta, for bringing that to my attention. We will be taking public comment after each topic.

So, if by chance I don't say anything, the members of the public are encouraged, if Roberta's not here, to raise your hand or do whatever is necessary to call our attention to you.

25 We have Ms. Susan Sarvey, a member of

- 1 the public.
- MS. SARVEY: Hi, I'm Susan Sarvey.
- 3 Thank you for letting me speak. I just have a
- 4 thing I'll read. It does deal with public health
- 5 and safety.
- 6 There is no need for this plant. Fraud
- 7 made California think they needed this plant.
- 8 Consumer fraud is being committed now in the new
- 9 contract for a plant we don't need. We will pay
- 10 Calpine \$58 per megawatt, when in the deregulated
- 11 market you can buy a megawatt for \$30. Tesla is
- 12 building with no contract. Why can't Calpine
- 13 compete in a fair marketplace? This plant's
- 14 survival depends on fleecing the ratepayer.
- 15 Given the choice of breathing clean air
- or sitting in the dark, most people would choose
- 17 to breathe. Given the choice of being able to eat
- or drink or sitting in the dark, most people would
- 19 want to eat or drink.
- 20 You are destroying our air and wasting
- 21 our water taking valuable farmland out of
- 22 production. You will evaporate 7000 acrefeet of
- 23 water per year taking 1800 acres of farmland out
- 24 of production.
- 25 We have water wars in Tracy because of

the lack of water. Electricity is not a necessity
for survival. Air and water are must-haves.

In this weak economy bleeding the
ratepayer and putting their health in jeopardy is
just unacceptable. Why would anyone want to buy a

6 house next to this?

Anhydrous ammonia use presents a public health and safety risk and a terrorist threat. It can be made to explode. And once again you want to make millions of dollars but provide us with no real security.

You want to provide hazmat response from Castro Valley. To do this you must never bring this truck onto San Joaquin County land. If you want to come on our roads you must mitigate with our fire department immediately.

Basic humanity would call for you to use next-door Mountain House Fire Station rather than service clear on the other side of the pass. If you live in Tracy, and I emphasize if you live here, because of the comments I just heard, regardless of your feelings about this plant, everyone knows the past traffic and the chances of you being able to come over the pass to get to Calpine in under ten minutes is virtually

- 1 nonexistent.
- 2 All these reckless choices to make money
- 3 putting real lives at risk. What kind of people
- 4 are you?
- 5 In terms of the CEC, I would like to
- ask, how can you allow Byron Bethany to testify in
- 7 violation of your own rules of order. The
- 8 continuous lack of regard of your own procedural
- 9 rules in the siting of this plant is very
- 10 confusing. What is the justification for the lack
- of regard for your own policies? This would never
- 12 have been allowed to happen in GWF. Why is it
- 13 now?
- 14 Commissioner Pernell, you looked out for
- us when we desperately needed help in getting
- public notice to our community of what was coming
- 17 to happen to us. I beseech you, please, please
- help make these people let our people know what is
- 19 happening to us. Because you know we do have GWF
- 20 coming. You know we're sitting in hearings for
- 21 Tesla. We're not talking about 500 tons of
- 22 particulate matter. We're really talking in 2005
- 23 we're going to have over 1000 tons of crap dumped
- 24 on us.
- 25 And I think people with children, as

1 many people as we have here that are sick already,

- 2 with birth defects, asthma and everything else, I
- 3 do not believe our community does not care.
- 4 And I have been talking with the farmers
- 5 about the water that's going to be sold. And they
- 6 are just appalled. That water will evaporate.
- 7 It's never going to come back. And these men
- 8 cannot sit here and tell you, we guarantee we're
- 9 going to have extra water next year. What happens
- 10 when we have a drought and you're in a 30-year
- 11 contract?
- 12 These are very serious issues. And we
- do not need this power.
- 14 Thank you so much for letting me speak.
- 15 HEARING OFFICER WILLIAMS: Thank you,
- 16 Ms. Sarvey.
- MS. DeCARLO: Point of clarification for
- worker safety/fire protection. I know we marked
- 19 Mr. Sarvey's exhibits. Did we enter those into
- 20 the record, as well? Is that appropriate to
- 21 discuss at this point?
- 22 HEARING OFFICER WILLIAMS: I don't
- 23 believe he offered any exhibits in this part of
- 24 his presentation, or did he, other than the one
- 25 that we --

```
1
                   MS. DeCARLO: I was just referring to
         the two letters, and then the June 5th document --
 2
 3
                  HEARING OFFICER WILLIAMS: Right.
                   MS. DeCARLO: -- we discussed earlier
 5
         today.
                   HEARING OFFICER WILLIAMS: Well, the
 6
         June 5th document has been marked for ID. And I
 7
 8
         think the agreement was that Mr. Boyd tomorrow --
 9
                  MS. DeCARLO: Okay.
                   HEARING OFFICER WILLIAMS: -- allow Mr.
10
         Sarvey to present Mr. Sarvey's testimony, or
11
12
        sponsor it.
13
                   Is that your recollection, Mr. Sarvey?
14
                   MR. SARVEY: Yes, it is.
15
                   HEARING OFFICER WILLIAMS: That Mr. Boyd
16
        will sponsor your testimony tomorrow?
17
                   MR. SARVEY: I have some public comment
18
         I'd like to make, as well, --
19
                   HEARING OFFICER WILLIAMS: Go right
20
         ahead.
                   MR. SARVEY: -- if that's allowed.
21
                   MR. WHEATLAND: Oh, I'm going to object
22
23
         strenuously. He can wear whichever hat he likes,
        but he can't wear two different hats, actually
24
25
        three now because he's worn CARE's hat today; he's
```

worn his own hat as an intervenor; and now he's

- 2 wearing a hat as public comment --
- 3 MR. SARVEY: I'll represent you, too,
- 4 Mr. Wheatland.
- 5 (Laughter.)
- 6 MR. SARVEY: But in any event, Mr.
- 7 Williams said at the beginning that public comment
- 8 was allowed to define issues and explain issues
- 9 that were brought up that were not allowed to be
- 10 addressed, and I believe that's what I'm
- 11 attempting to do.
- MR. WHEATLAND: But --
- 13 HEARING OFFICER WILLIAMS: We'll allow
- 14 it.
- MR. WHEATLAND: May I make just a
- 16 suggestion? Just so that this record is clear, if
- 17 he wishes to make comment as an intervenor, I have
- 18 no objection. If he would like to sit in that
- 19 chair and speak as an intervenor in this
- 20 proceeding, I'm happy to do that.
- 21 But to say now that he's making public
- 22 comment I think blurs his role, and confuses the
- 23 record in terms of the appropriate response.
- 24 So --
- 25 HEARING OFFICER WILLIAMS: Is that

1	satisfactory to you to make
2	MR. SARVEY: The chair doesn't matter to
3	me, Mr. Williams, thank you.
4	HEARING OFFICER WILLIAMS: Okay,
5	(Laughter.)
6	PRESIDING MEMBER KEESE: But I will note
7	you're doing such a good job, you're going to be
8	defined as an attorney shortly, you know,
9	(Laughter.)
10	PRESIDING MEMBER KEESE: and that's
11	going to limit your flexibility in the future.
12	MR. SARVEY: Yeah, I won't be able to
13	testify, right?
14	(Laughter.)
15	MR. SARVEY: We'll find that out
16	tomorrow.
17	The comment I wanted to make was that
18	Mr. Fragoso was told by the CEC during the Tracy
19	Peaker hearings that they would provide additional
20	mitigation to the Tracy Fire Department.
21	Now, Mr. Greenberg knows the community
22	benefits package does not provide any moneys to
23	the Tracy Fire Department.

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

believe that the CEC would provide the mitigation.

And my fire department was duped to

24

```
1 I have demonstrated that the response times
```

- 2 estimated by Alameda County do not include traffic
- 3 impacts, and the CEC Staff has admitted that he's
- 4 not verified the response times.
- 5 Obviously, once again, San Joaquin
- 6 County Fire Department, Tracy Fire Department will
- 7 be impacted with no mitigation.
- 8 Thank you.
- 9 HEARING OFFICER WILLIAMS: Okay. All
- 10 right, with that we'll close out the worker safety
- and fire protection with the proviso that we'll
- 12 take Mr. Sarvey's testimony sponsored by Mr. Boyd
- tomorrow on the exhibit that's been marked for
- 14 identification.
- 15 With that, I think we're ready to
- 16 proceed to land use. And --
- MS. DeCARLO: Actually one of our
- 18 witnesses doesn't appear to be here yet for land
- 19 use. We had anticipated that land use would occur
- 20 after noise.
- 21 HEARING OFFICER WILLIAMS: Okay.
- MS. DeCARLO: And so we're prepared to
- 23 present our noise testimony now, if the others
- 24 are.
- 25 HEARING OFFICER WILLIAMS: Okay, we'll

1	move	then	t o	noise	Applicant,	are	V/011	ready	2
_	IIIO V C	CIICII	-	IIOIOC.	mppiicanc,	$a_{\perp}c$	you	rcaay.	•

- 2 MR. WHEATLAND: Yes, I'm ready. It's
- 3 customary for the applicant to make the initial
- 4 presentation, but in this area we have reached an
- 5 agreement with the staff so that there are no
- 6 remaining disputed issues between the staff and
- 7 the applicant on noise.
- 8 But I would ask the Committee's
- 9 indulgence to allow the staff to make the
- 10 presentation in this area.
- 11 HEARING OFFICER WILLIAMS: That's fine.
- 12 Staff?
- MS. DeCARLO: That's fine with staff.
- Okay, staff's witnesses in the area of noise will
- 15 be Steve Baker and Jim Buntin, and both need to be
- sworn in.
- Whereupon,
- 18 STEVE BAKER and JIM BUNTIN
- 19 were called as witnesses herein, and after first
- 20 having been duly sworn, were examined and
- 21 testified as follows:
- 22 DIRECT EXAMINATION
- 23 BY MS. DeCARLO:
- Q Okay, Mr. Baker, can you please state
- your name for the record?

1	MR. BAKER: Steve Baker.
2	MS. DeCARLO: Was a statement of your
3	qualifications attached to this testimony?
4	MR. BAKER: Yes.
5	MS. DeCARLO: And what is your job
6	title?
7	MR. BAKER: Senior mechanical engineer.
8	MS. DeCARLO: Could you briefly state
9	your education and experience as it pertains to
10	noise and vibration?
11	MR. BAKER: I have a bachelors in
12	mechanical engineering and 28 years of experience
13	in the electric power industry, which includes
14	permitting, designing and constructing power
15	plants. And approximately ten years of experience

the performance of noise analysis on siting cases.

MS. DeCARLO: Did you assist in

preparing the testimony entitled noise and

vibration contained in the final staff assessment

exhibit 1 and the October 1st staff errata marked

as exhibit 1A and the noise staff errata submitted

today, October 15th?

at the Energy Commission performing or supervising

MR. BAKER: Yes.

MS. DeCARLO: And do the opinions

```
1 contained in your testimony represent your best
```

- 2 professional judgment?
- 3 MR. BAKER: Yes.
- 4 MS. DeCARLO: Mr. Buntin, can you please
- 5 state your name for the record?
- 6 MR. BUNTIN: Jim Buntin.
- 7 MS. DeCARLO: Was a statement of your
- 8 qualifications attached to your testimony?
- 9 MR. BUNTIN: Yes.
- MS. DeCARLO: What is your job title?
- 11 MR. BUNTIN: I'm a principal consultant
- 12 with Brown and Buntin Associates. We're
- 13 contractors -- subcontractors, actually, serving
- 14 as staff to the Energy Commission.
- MS. DeCARLO: Could you briefly state
- 16 your education and experience as it pertains to
- 17 noise and vibration?
- MR. BUNTIN: Yes. My degree is actually
- in zoology, but I've been working in environmental
- 20 noise since 1972, starting with Kern County Health
- 21 Department.
- 22 In 1980 I ran the EPA Region IX Regional
- Noise Technical Assistance Center. And in 1981
- 24 began the company Brown and Buntin Associates.
- 25 And we've been doing environmental noise analyses

- 1 as a company since 1981.
- MS. DeCARLO: And did you assist in
- 3 preparing the testimony entitled noise and
- 4 vibration in the final staff assessment, exhibit
- 5 1, along with the errata, exhibit 1A, and the
- 6 staff errata filed today?
- 7 MR. BUNTIN: Yes.
- 8 MS. DeCARLO: Thank you. Have there
- 9 been any changes since publication of the final
- 10 staff assessment?
- 11 MR. BAKER: Yes, there have. Since the
- 12 final staff assessment was filed Calpine has
- managed to conclude a deal with nearby residents
- 14 named Gary and Dolores Kuhn, whereby Calpine will
- 15 relocate the Kuhns to a residence farther from the
- 16 power plant site. When they do so this will
- insure that there will be no significant adverse
- 18 noise impacts on the Kuhns' residence from the
- 19 project.
- 20 MS. DeCARLO: Can you please explain the
- changes you've offered today?
- MR. BAKER: In the errata dated October
- 23 15th we're changing some numbers in our final
- 24 staff assessment to reflect the relocation of the
- 25 Kuhn residence. And the chief change is to

```
1 propose a condition of certification Noise-6.
```

- 2 These changes all reflect the fact that once
- 3 Calpine has performed the proposed mitigations to
- 4 nearby residences that there will be no
- 5 significant noise impacts on any sensitive
- 6 receptors near the project.
- 7 MS. DeCARLO: And did these changes
- 8 alter your conclusion regarding the potential for
- 9 noise impacts from the project?
- 10 MR. BUNTIN: No, the final conclusion is
- 11 the same, that there would be no noise impacts.
- 12 It's just simply a different set of circumstances.
- MS. DeCARLO: Thank you. Staff is
- 14 available for cross-examination.
- MR. WHEATLAND: We have no questions of
- 16 the staff.
- 17 HEARING OFFICER WILLIAMS: No questions.
- 18 Mr. Sarvey. No questions?
- 19 MR. WHEATLAND: Oh, I'm sorry, if I
- 20 could we do have --
- 21 PRESIDING MEMBER KEESE: Can I just
- 22 clarify a typo, I believe, on page 2. The second
- 23 major additional paragraph says the Kuhn home
- 24 borders the residence at site 2. I think you mean
- 25 site 3?

1	TATE:		mb - + ! -	correct.	37
	IVIR	BAKER	mai s	COFFECI	YES

- 2 COMMISSIONER PERNELL: I'm sorry, what
- 3 page is that?
- 4 PRESIDING MEMBER KEESE: Page 2 of the
- 5 errata. The first major addition says the cost of
- 6 home, site 2. And then the second one says the
- 7 Kuhn home, site 2. It should be site 3.
- 8 COMMISSIONER PERNELL: On both --
- 9 PRESIDING MEMBER KEESE: Just on the
- 10 second one.
- MR. BAKER: On the paragraph beginning
- 12 On October --
- 13 PRESIDING MEMBER KEESE: On October
- 14 11th.
- 15 COMMISSIONER PERNELL: Okay, all right.
- 16 Thank you.
- 17 MR. WHEATLAND: We actually have just
- 18 two points of clarification. They're not
- 19 necessarily cross-examination questions.
- 20 HEARING OFFICER WILLIAMS: Okay.
- 21 MR. WHEATLAND: And if you would,
- 22 please, I'm going to ask Mr. Greene if he could
- 23 briefly raise these two points of clarification.
- Just state your name for the record.
- MR. GREENE: Okay.

1	HEARING OFFICER WILLIAMS: Well, wait a
2	second. Do we need to swear
3	MR. WHEATLAND: No, he's not going to
4	testify. He's just going to ask for a point of
5	clarification with respect to their testimony.
6	They previously discussed the testimony. We'd
7	like to clarify this point for the
8	HEARING OFFICER WILLIAMS: Okay. Well,
9	we still need to would you identify yourself
10	for the record.
11	MR. GREENE: Yes, for the record my name
12	is Rob Greene. I'm the Manager of Noise and
13	Acoustics at URS Corporation appearing for the
14	applicant.
15	EXAMINATION
16	BY MR. GREENE:
17	Q We have just a couple of comments. One
18	was already picked up that site 3 instead of site
19	2.
20	Also on noise table 6, I believe in the
21	second column over we would look at that being the
22	expected plant noise levels, rather than permitted
23	plant noise levels? Is that just a left-over?

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

is this. For site 2 that number 43 that's been

MR. BUNTIN: Perhaps the clarification

1 handwritten in there is the permitted level. And

- for site 4 you're missing the asterisk, I'm sorry
- 3 to say, but for site 4 in the remainder of the
- 4 text it says estimated based on the applicant's
- 5 projections.
- 6 MR. GREENE: Okay, that --
- 7 MR. BUNTIN: So it's really an estimated
- 8 noise level.
- 9 MR. GREENE: That would be acceptable.
- 10 And finally in the -- and I believe this is just
- 11 again a remainder of some housekeeping. In the
- 12 errata filed today it did not change some of the
- text in the prior FSA regarding the monitoring
- 14 requirement.
- 15 And in addition to the 25-hour survey at
- site 2, it calls for a short-term survey
- measurements to be conducted. And it currently
- 18 would say monitoring at sites 3 and 4. And we
- 19 would submit that site 3 is no longer an issue, so
- 20 that monitoring would occur at site 4, is that
- 21 correct?
- MR. BUNTIN: I'd agree with that. That
- is an oversight on our part.
- MR. GREENE: Okay. I would say, I don't
- 25 think we have any other objections, that's fine.

```
1 MR. WHEATLAND: Thank you very much,
```

- 2 that's all the questions that we have.
- 3 HEARING OFFICER WILLIAMS: Well, to help
- 4 me out, I'm going to request that, staff, could
- 5 you, at some point, give us a cleaned-up
- 6 version --
- 7 MS. DeCARLO: Yes, we will.
- 8 HEARING OFFICER WILLIAMS: -- of this
- 9 with all the corrections and we'll take a look at
- 10 it one more time to make sure that it's right.
- 11 Again, I'll have a new exhibit number tomorrow.
- 12 So we'll take another look at it and make sure the
- parties agree with what's there.
- Okay. And, Mr. Sarvey, you have no
- 15 questions?
- MR. SARVEY: No questions.
- 17 HEARING OFFICER WILLIAMS: Okay. Well,
- I think then with the proviso that I just
- mentioned about cleaning up the errata, we will
- 20 close out --
- MR. WHEATLAND: I would just like to
- 22 state for the record that we would stipulate to
- 23 the proposed noise conditions of certification as
- 24 described today in the staff's testimony.
- 25 We would like just to note for the

```
1 record that we don't necessarily agree with the
```

- 2 methodology that they applied, but since their
- 3 methodology reaches the same conclusion that we
- 4 would reach, that there is no significant impact,
- 5 we believe there's no issue in dispute between the
- 6 parties.
- 7 HEARING OFFICER WILLIAMS: Very good.
- 8 MR. WHEATLAND: And by agreement with
- 9 the staff, we will not be offering any testimony
- 10 in the noise area. And we would rely solely on
- 11 the testimony of the staff to support the findings
- 12 and conclusions with respect to noise.
- 13 HEARING OFFICER WILLIAMS: So then you
- are effectively then withdrawing applicant's 4C?
- MR. WHEATLAND: That's correct, we will
- not be moving that testimony into evidence.
- 17 HEARING OFFICER WILLIAMS: And 4C-1?
- 18 And 4C-2?
- 19 MR. WHEATLAND: Yes. Well, -- yes. 4C,
- 20 4C-1 and -- 4C-2 was intended to be the letter
- 21 from Gary and Dolores Kuhn accepting the measures
- 22 that the applicant had proposed for the
- 23 replacement or relocation of their residence. So
- I think if the staff would agree we'd still intend
- 25 to put that exhibit into evidence.

```
1 MS. DeCARLO: Yeah, that's acceptable.
```

- 2 It's also acceptable if you wanted to, I don't
- 3 know if you've already done so, but include the
- 4 noise testimony from the AFC. We wouldn't object
- 5 to that.
- 6 MR. WHEATLAND: Oh, okay, so that we
- 7 could move into evidence that section of the AFC
- 8 that applies to noise.
- 9 HEARING OFFICER WILLIAMS: Okay. That
- 10 will be admitted, as well as the -- the AFC noise
- 11 testimony will be admitted as 4C. And the errata
- 12 testimony of Gary and Dolores Kuhn will be 4C-1.
- Now, do we have that --
- MR. WHEATLAND: We're having copies made
- 15 at this moment.
- 16 HEARING OFFICER WILLIAMS: Okay.
- MR. WHEATLAND: It's been -- we've
- discussed it previously with the parties. We also
- 19 have two additional documents that were identified
- in the applicant's list of exhibits that didn't
- 21 carry over to the Committee's list.
- I would offer both of these with the
- 23 concurrence of the staff, but only if the staff
- 24 would concur to these, as well. Let me just ask
- 25 that we pass these out, please.

1	The	first	is	а	letter	of	September	25	,
---	-----	-------	----	---	--------	----	-----------	----	---

- 2 2002, from Mr. and Mrs. Costa regarding an offer
- 3 of residential sound attenuation at their
- 4 residence.
- 5 MS. DeCARLO: Staff does not object to
- 6 the inclusion of that exhibit.
- 7 MR. WHEATLAND: So if that could be then
- 8 identified as applicant's next exhibit in order.
- 9 HEARING OFFICER WILLIAMS: Okay, then
- 10 the 4C-2 will be the September 25, 2002 letter
- from Mr. and Mrs. Costa.
- 12 MR. WHEATLAND: And the second document
- is a letter of December 17, 2001 to Ms. Cheri
- 14 Davis from Adolph Martinelli, the Director of
- 15 Alameda County Community Development Agency,
- 16 regarding the noise section of the PSA. This was
- 17 referenced in the staff testimony, and I would
- offer it only if the staff wished to have it in
- 19 the record.
- MS. DeCARLO: There's no objection.
- 21 HEARING OFFICER WILLIAMS: Okay, that'll
- come in as 4C-3.
- 23 MR. WHEATLAND: So then I would move
- 24 that 4C-2 and 4C-3 be admitted into evidence.
- 25 HEARING OFFICER WILLIAMS: Okay. So

```
1 that's these exhibits are admitted, 4C-1; 4C
```

- 2 through C -- excuse me -- 4C, 4C-1 and 4C-2 and
- 3 4C-3 are admitted without objection.
- 4 And the Committee will also admit the
- 5 corresponding sections of the final staff analysis
- 6 and the errata offered by staff today. So your
- 7 exhibits are in, as well.
- 8 Okay, with that I think we can close out
- 9 noise and move on to the land use testimony.
- 10 MS. DeCARLO: And I apologize; it
- 11 appears that one of our witnesses, Eileen Allen,
- 12 has not yet made it. I know she was leaving
- awhile ago. Cheri Davis is currently making calls
- to see if we can locate her.
- 15 HEARING OFFICER WILLIAMS: Well, let's
- take, say, a ten-minute recess. We'll be off the
- 17 record.
- 18 (Brief recess.)
- 19 PRESIDING MEMBER KEESE: Let me mention
- one procedural item. We're going to take up a
- 21 number of issues tomorrow. I certainly hope we
- finish all those issues in an expedited manner.
- 23 We have one more day of hearings that's set
- 24 firmly, that's the 21st. And we have the 22nd in
- 25 reserve.

1	It's the Committee's preference that we
2	not use the 22nd, which means that it could be a
3	real long day on Monday, the 21st, if we leave a
4	lot of things to the 21st.

5 So, we'll try to get through the whole schedule tomorrow as rapidly as we've done today. 6 I think everybody's done a spectacular job today 7 8 with our one remaining item. We'll try to do the same thing tomorrow, but anything that we put over 9 will go to Monday, and we'll plan on going as long 10 11 as we have to to finish the agenda on Monday, the 21st. 12

HEARING OFFICER WILLIAMS: Thank you,

Mr. Chairman. With that said, I think we're ready

to proceed to the staff's witness on land use,

which we will continue to the 21st, after staff's

presentation. Is that correct, applicant?

18 MR. WHEATLAND: Yes, that's our
19 understanding.

20 HEARING OFFICER WILLIAMS: Is that your 21 understanding, Mr. Sarvey?

MR. SARVEY: (Affirmative nod.)

23 HEARING OFFICER WILLIAMS: Okay. He

24 indicated yes.

25 (Laughter.)

1	MR	CARVEY.	VAS	MΥ	Williams.
<b>_</b>	T.TT.	DAI/ARI.	169,	T.TT •	with the man of the second

- 2 HEARING OFFICER WILLIAMS: Okay. With
- 3 that, staff.
- 4 MS. DeCARLO: Yes, one point of
- 5 clarification. Staff intends to refer to the
- 6 amended and restated East Altamont Energy Center
- 7 farmlands mitigation agreement. And it was our
- 8 understanding that the applicant would like to
- 9 sponsor that. However, I don't know if it's
- 10 identified as an exhibit, so I don't know if we'd
- 11 like to mark that as an exhibit at this point for
- 12 ease of reference.
- MR. WHEATLAND: We would like to sponsor
- 14 that exhibit and we can -- we don't have copies
- 15 available here today, but if it could be
- 16 identified as the next in order, we will make
- 17 copies available tomorrow.
- 18 HEARING OFFICER WILLIAMS: Okay. We'll
- 19 stick that under 4B, make it 4B-1. And, again,
- 20 staff, that is the --
- MS. DeCARLO: And it's the amended and
- 22 restated East Altamont Energy Center farmlands
- 23 mitigation agreement. And I can give you a date
- 24 on that, September 17, 2002.
- 25 HEARING OFFICER WILLIAMS: Okay, and

```
1
         we'll have copies of that put in the record
 2
         tomorrow, and copies available. Does anybody have
         a copy for Mr. Sarvey?
 3
                   MS. DeCARLO: I have a single copy if we
 5
         could make copies of it.
                   HEARING OFFICER WILLIAMS: Yeah, can we
 6
 7
         get him a copy of it.
 8
                   (Off-the-record remarks - laughter.)
 9
                   SPEAKER: We're going to have to get the
         Elks some toner.
10
11
                   (Laughter.)
12
                   HEARING OFFICER WILLIAMS: Mr. Sarvey,
         so you'll have that today as soon as they make
13
14
         copies of it.
15
                   Okay, staff.
                   MS. DeCARLO: Okay, staff's witnesses
16
17
         for the topic of land use are Eileen Allen and
18
         Negar Vahidi. And they need to be sworn in.
         Whereupon,
19
20
                    EILEEN ALLEN and NEGAR VAHIDI
         were called as witnesses herein, and after first
```

21

having been duly sworn, were examined and 22

testified as follows: 23

// 24

// 25

1	DIRECT	EXAMINATION
<b>_</b>		DAMITIMATION

2	DV	MC	DOCADIO.
_	ВI	Mo.	DeCARLO:

- 3 Q Ms. Allen, can you please state your
- 4 name for the record?
- 5 MS. ALLEN: Eileen Allen.
- 6 MS. DeCARLO: Was a statement of your
- 7 qualifications attached to this testimony?
- 8 MS. ALLEN: Yes, it was.
- 9 MS. DeCARLO: And what is your job
- 10 title?
- 11 MS. ALLEN: Supervisor, Land Use and
- 12 Traffic and Transportation Unit within the Energy
- 13 Commission's Environmental Office.
- MS. DeCARLO: Could you briefly state
- 15 your education and experience as it pertains to
- land use?
- 17 MS. ALLEN: I have a bachelors degree in
- 18 rhetoric from U.C. Berkeley and masters degree in
- 19 environmental planning and management from UCLA.
- I have worked at the Energy Commission
- 21 continuously for the last 15 years. I have a
- 22 variety of experiences analyzing and supervising
- 23 land use situations at the Energy Commission.
- 24 Furthermore, I've been a project manager on power
- 25 plant siting cases.

1	MS. DeCARLO: Did you assist in
2	preparing the testimony entitled land use
3	contained in the final staff assessment marked as
4	exhibit 1 and the errata marked as exhibit 1E?
5	MS. ALLEN: Yes, I did.
6	MS. DeCARLO: And do the opinions
7	contained in your testimony represent your best
8	professional judgment?
9	MS. ALLEN: They do.
10	MS. DeCARLO: Ms. Vahidi, can you please
11	state your name for the record?
12	MS. VAHIDI: Yes, Negar Vahidi.
13	MS. DeCARLO: Was a statement of your
14	qualifications attached to your testimony?
15	MS. VAHIDI: Yes, it was.
16	MS. DeCARLO: What is your job title?
17	MS. VAHIDI: I am a land use technical
18	specialist from Aspen Environmental Group, a staff
19	consultant to the CEC siting division.
20	MS. DeCARLO: Could you briefly state
21	your education and experience as it pertains to
22	land use?
23	MS. VAHIDI: Yes. I have a bachelors of
24	arts degree in political science; and a masters in
25	public administration from USC. I have ten years

```
1 of experience in land use and policy analysis
```

- 2 focused on energy and infrastructure projects.
- 3 And I'm a Senior Associate at Aspen, and I manage
- 4 many projects.
- 5 MS. DeCARLO: And did you assist in
- 6 preparing the testimony entitled land use in the
- 7 final staff assessment exhibit 1 and the errata
- 8 exhibit 1E?
- 9 MS. VAHIDI: Yes, I did.
- 10 MS. DeCARLO: Have there been any
- 11 changes since the issuance of the final staff
- 12 assessment?
- 13 MS. VAHIDI: Just one item. Under land
- 14 use table 1, which is the cumulative projects
- list, under the Tracy Gateway project I'd like to
- 16 update the status of that project.
- During the week of October 7th the City
- 18 of Tracy Planning Commission certified the EIR for
- that project; approved the project; and an
- 20 annexation was approved at that time.
- 21 MS. DeCARLO: And did this change change
- 22 any of your conclusions contained in the final
- 23 staff assessment?
- MS. VAHIDI: No, it did not.
- MS. DeCARLO: What were your conclusions

1	regarding the project's potential to cause land
2	use impacts, and the project's conformance with
3	applicable laws, ordinances, regulations and
4	standards?
Е	MC VANIANT. The land was staff

MS. VAHIDI: The land use staff assessment focused on two main issues. One is consistency with applicable laws, ordinances, regulations and standards, otherwise referred to as LORS. And the other, the project's compatibility with existing and planned land uses.

And I'd like to summarize our conclusions at this time. We believe that the project's consistency with the County of Alameda's land use designation and zoning for the site, and the current development pattern for the area established by the east County area plan of Alameda County, as amended by measure D, is unclear.

And although we don't completely agree with the conclusions of the County of Alameda, we find that its interpretation is a reasonable one.

And we defer to the County's interpretation of their own LORS that the East Altamont Energy

Center is a consistent and allowed use.

In addition, the proposed project would

1	convert.	40	acres	of	agricultural	land	t.o	non-
_	COLLACT	10	$ac_{\perp}c_{\cup}$	$\circ$	agricarcarar	± and	$\sim$	11011

- 2 agricultural use. And these are prime farmlands.
- 3 As a result, we did find that under CEQA that
- 4 would be a potentially significant impact.
- 5 It's worth noting that the County of
- 6 Alameda and the applicant have been involved in a
- 7 mitigation agreement and have reached a mitigation
- 8 agreement regarding the conversion and the loss of
- 9 this agricultural land.
- 10 And after reviewing the final agreement
- 11 we conclude that the potentially significant
- impact would be reduced to a level of
- insignificance under the California Environmental
- 14 Quality Act with the addition of implemention of
- 15 staff-recommended condition of certification land-
- 16 7.
- 17 And in addition to that we have
- 18 concluded that the project does not disrupt or
- 19 divide the physical arrangement of any established
- 20 community. And the project would not preclude or
- 21 unduly restrict any existing or planned land uses.
- MS. DeCARLO: Does the project's
- 23 potential for visual impact in any way change your
- 24 conclusion regarding land use impacts?
- MS. VAHIDI: No, it does not.

1	MS. DeCARLO: And did you analyze the
2	project's consistency with the San Joaquin County
3	general plan and the Mountain House master plan?
4	MS. VAHIDI: Yes, we did. And it's
5	worth noting that the Mountain House master plan
6	is actually is a specific plan, but they refer to
7	it as a master plan. And it's actually a general
8	plan update to the San Joaquin County general
9	plan.
10	And we concluded that after reviewing
11	those plans that the proposed project is
12	consistent with both of those items.
13	MS. DeCARLO: Thank you. Staff's
14	witnesses are available for cross-examination.
15	HEARING OFFICER WILLIAMS: Applicant.
16	MR. WHEATLAND: The applicant is in
17	concurrence with the staff's proposed conditions
18	of certification in the area of land use, and we
19	have no questions for their witnesses.
20	HEARING OFFICER WILLIAMS: Mr. Sarvey,
21	how do you want to handle this? Do you want to
22	put over your examination is this witness
23	available on the 21st?
24	MS. DeCARLO: Ms. Eileen Allen will be

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

25 available. Ms. Negar Vahidi will not.

```
1
                   MR. SARVEY: Perhaps I should cross-
         examine her since she won't be available and she
 2
 3
        did the bulk of the analysis from what I've heard
         from staff's --
 5
                   HEARING OFFICER WILLIAMS: Yeah, that's
 6
        probably a good idea.
 7
                   MR. SARVEY: And then --
 8
                   HEARING OFFICER WILLIAMS: And we can
 9
         also --
                   MR. SARVEY: We can talk to Ms. Allen on
10
11
        the 21st or ask her some questions if something --
                   HEARING OFFICER WILLIAMS: Okay, we'll
12
         try to have the transcript available, as well.
13
14
                   MR. SARVEY: Okay.
15
                   MS. DeCARLO: If Mr. Sarvey has
16
         questions today for Ms. Allen, I'd prefer that he
17
         express them today. But she will be available for
18
         any additional questions he may develop for
        Monday.
19
20
                   MR. SARVEY: All right.
                   HEARING OFFICER WILLIAMS: Go right
21
22
        ahead, Mr. Sarvey.
23
                   MR. SARVEY: Okay.
        //
24
```

//

1	CROSS-EXAMINATION
2	BY MR. SARVEY:
3	Q You state in your staff assessment and
4	you just stated that the staff does not completely
5	agree with the conclusions of the County
6	development department, is that true?
7	MS. VAHIDI: We believe that it's
8	unclear, the consistency conclusion that the
9	County came to.
10	MR. SARVEY: Do you consider the East
11	Altamont Energy Center an agricultural use?
12	MS. VAHIDI: No, it's an energy
13	facility.
14	MR. SARVEY: Does the East Altamont
15	Energy Center provide more infrastructure than is
16	necessary for eastern Alameda County?
17	MS. VAHIDI: Well, I can't really answer
18	that. It's an energy facility intended to provide
19	power for a large area, including the east County.
20	MR. SARVEY: Is the East Altamont Energy
21	Center financed by public funds?
22	MS. VAHIDI: I can't answer that. I do
23	not believe it is. It's a merchant power plant,

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

MR. SARVEY: Okay. Does the County have

so it's privately owned.

```
1 any beneficial financial incentives from the East
```

- 2 Altamont Energy Center?
- MS. VAHIDI: I don't know. I'm not the
- 4 County, so.
- 5 MR. SARVEY: Okay. Does the East
- 6 Altamont Energy Center meet the measure D
- 7 objective of reducing air pollution?
- 8 MS. VAHIDI: Again, we concluded in our
- 9 staff assessment that there are inconsistencies
- 10 with measure D, which is a general plan. It's an
- 11 amendment to the east County area plan of the
- 12 Alameda County general plan.
- 13 However, again, we asked the County to
- 14 make conclusions about consistency of the proposed
- project with ECAP and measure D, and we have
- 16 deferred to their interpretation of their own
- 17 local laws and policies.
- 18 MR. SARVEY: Does the East Altamont
- 19 Energy Center enhance the scenic values of east
- 20 County as required by measure D?
- 21 MS. VAHIDI: I'm not a visual resource
- 22 analyst, so.
- MR. WHEATLAND: I'm going to object to
- 24 that question. The portion of it that says as
- 25 required by measure D. Mr. Sarvey hasn't laid

- 1 foundation for that assumption.
- 2 MR. SARVEY: I believe it's in the staff
- 3 assessment. They say it is required by measure D.
- 4 HEARING OFFICER WILLIAMS: We'll allow
- 5 it. Go ahead and ask if she knows --
- 6 PRESIDING MEMBER KEESE: That's what she
- 7 said, she doesn't.
- 8 HEARING OFFICER WILLIAMS: She doesn't
- 9 know?
- 10 MS. VAHIDI: I'm not a visual resource
- 11 analyst, I can't answer that question.
- 12 HEARING OFFICER WILLIAMS: Okay.
- MR. SARVEY: Okay, thank you. Are you
- 14 aware that the San Joaquin County Board of
- 15 Supervisors opposes this project?
- MS. VAHIDI: Yes.
- MR. SARVEY: Are you aware that the San
- Joaquin County Board of Supervisors controls the
- 19 Mountain House community services district?
- MS. VAHIDI: Yes.
- 21 MR. SARVEY: Okay. Have you had a
- 22 chance to examine staff's errata to the final
- 23 staff assessment?
- MS. VAHIDI: Land use errata or
- 25 otherwise?

```
1 MR. SARVEY: The errata.
```

- 2 MS. VAHIDI: All of the errata or the
- 3 land use?
- 4 MR. SARVEY: All of the errata.
- 5 MS. VAHIDI: I focused on our land use
- 6 errata because that was our --
- 7 MR. SARVEY: Okay.
- 8 MS. VAHIDI: Yeah.
- 9 MR. SARVEY: In your assessment you
- 10 state that the Mountain House development is
- 11 approximately three miles away from East Altamont
- 12 Energy Facility, is that true?
- MS. VAHIDI: Which particular page are
- 14 you referring to?
- MR. SARVEY: Sorry.
- MS. VAHIDI: That's okay.
- 17 I have the errata. Are you referring to
- page 5.5-19, conclusion number 3?
- 19 MR. SARVEY: Yes, that would be correct.
- 20 MS. VAHIDI: If you'll note in the
- 21 errata we corrected that. It's actually one mile
- 22 to the east of the project.
- MR. SARVEY: And what date was the
- 24 errata issued?
- MS. VAHIDI: Looks like October 10th; is

```
1 that correct?
```

- 2 MR. SARVEY: And when would you say you
- 3 completed the bulk of your analysis?
- 4 MS. VAHIDI: Was it -- mid September,
- 5 I -- yeah, --
- 6 MS. ALLEN: During the month of
- 7 September.
- 8 MS. VAHIDI: During September. You'll
- 9 note that the distance is correct throughout the
- 10 majority of it. That was just a typo.
- 11 MR. SARVEY: In conclusion number 5 you
- 12 state, with mitigation the operation of the
- project would not cause any significant noise,
- 14 dust, public health, traffic or visual impacts to
- 15 nearby land uses?
- MS. VAHIDI: That's currently in the
- 17 FSA, yes.
- 18 MR. SARVEY: And without that mitigation
- 19 would this particular facility be in violation of
- 20 land use ordinances?
- 21 MS. VAHIDI: Again, that's a complicated
- 22 question. There's very detailed LORS analysis in
- land use, and all of those other applicable staff
- 24 assessment sections.
- MR. SARVEY: Is the power plant an urban

1 use even though it's located outside an urban

- 2 boundary?
- MS. VAHIDI: You could call it an urban
- 4 use, yes. It's an industrial facility.
- 5 MR. SARVEY: In light of the fact that
- 6 the staff has identified as significant
- 7 unmitigated impact in visual resources, do you
- 8 feel that this facility will violate ECAP policy
- 9 52 which states that the County shall preserve
- 10 open space and protection of sensitive viewsheds?
- MS. VAHIDI: You'll note, again, on the
- 12 errata we've stricken visual impacts, because at
- 13 the time we wrote this we had that in there, and
- it's not supposed to be in there.
- 15 And, again, I'm not a scenic resources
- or visual resources specialist.
- 17 MR. SARVEY: But there is a law for
- 18 Alameda County LORS requiring that the viewshed
- not be impacted, is that correct?
- 20 MS. ALLEN: As a land use panel we are
- going to defer to the visual specialists.
- 22 MR. SARVEY: Okay. ECAP policy 52 which
- 23 states that the County shall preserve open space
- 24 areas for protection of sensitive viewsheds, did
- 25 you review that policy?

```
1
                   MS. VAHIDI: Again, just to give you a
 2
         little bit of background on how we conduct land
 3
         use analysis, since the CEC process is so
         detailed, we focus on applicable policies to land
 5
         use. The visual resources staff has focused on
         anything having to do with scenic resources or
 6
7
         visual resources.
8
                   MR. SARVEY: How does the East Altamont
9
         Energy Center preserve the Mountain House area for
         intensive agriculture required by ECAP policy 76?
10
                   MS. VAHIDI: I'm not sure I understand
11
12
         the question, how does it.
13
                   MR. SARVEY: What mitigation or what
14
         conditions of certification did you provide in
         your assessment which would --
15
16
                   MS. VAHIDI: Well, it --
17
                   MR. SARVEY: -- force this particular --
18
                   MS. VAHIDI: Right, right. As I
19
         mentioned before, the County and the applicant
20
        have been working throughout the process and have
21
         reached a final farmlands mitigation agreement for
22
        preservation of agricultural lands.
23
                   And it's worth noting that after our
         review and discussions that the preservation of
24
25
         lands would be in the east County area. And in
```

```
1 addition to the mitigation agreement, we've
```

- 2 recommended condition of certification land-7.
- 3 And that compels -- or if it is adopted it would
- 4 compel the ratio for the conversion of prime
- 5 farmland as classified by the State Department of
- 6 Conservation for the construction of the power
- 7 generation facility.
- 8 MR. SARVEY: And has that prime farmland
- 9 been identified or set aside in the east County?
- 10 MS. VAHIDI: I can't speak to that.
- 11 MR. SARVEY: You mentioned San Joaquin
- 12 County's general plan. Is there any violations of
- 13 the San Joaquin County general plan by the East
- 14 Altamont Energy Center?
- MS. VAHIDI: No.
- MR. SARVEY: Is there any visual
- 17 policies of the general plan that are violated by
- 18 the East Altamont Energy Center?
- MS. VAHIDI: Again, I can't testify to
- 20 any visual impacts; I'm not a visual resources --
- 21 MR. SARVEY: Is the Energy Commission
- 22 responsible to establish compliance with all LORS?
- 23 In your analysis? Pertaining to land use.
- MS. ALLEN: Our task is to assess the
- 25 consistency of the project with LORS. Again, I

```
1 would direct you to our overall conclusions on
```

- 2 page 5.5-19. We believe that the project is
- 3 consistent with Alameda County LORS.
- 4 And we've stated an area where we had
- 5 some divergence from the County's conclusions.
- 6 However, when we review the County's reasoning
- 7 regarding the project as utility infrastructure,
- 8 we concluded that their reasoning was plausible,
- 9 and we would defer to the County's conclusions.
- 10 MR. SARVEY: Thank you very much.
- 11 HEARING OFFICER WILLIAMS: Does that
- 12 conclude your cross?
- MR. SARVEY: That's it. Sorry, Mr.
- 14 Williams.
- 15 HEARING OFFICER WILLIAMS: That's no
- 16 problem. I think we have a copy now for --
- MS. DeCARLO: Yes.
- 18 HEARING OFFICER WILLIAMS: -- Mr. Sarvey
- of the exhibit which we've marked as --
- MS. DeCARLO: Is it 4B-1, I believe?
- 21 HEARING OFFICER WILLIAMS: 4B-1. We'll
- leave that for identification, subject to
- 23 testimony on the 21st.
- MS. DeCARLO: Can staff do a few
- 25 redirect questions?

1	HEARING	OFFICER	WILLIAMS:	Go a	head.
---	---------	---------	-----------	------	-------

- MS. DeCARLO: Thanks.
- 3 REDIRECT EXAMINATION
- 4 BY MS. DeCARLO:
- 5 Q Did the typographical error regarding
- 6 distance, identified by Mr. Sarvey, affect your
- 7 conclusions regarding potential for impact in land
- 8 use in any way?
- 9 MS. VAHIDI: No, it did not.
- 10 MS. DeCARLO: With the potential for a
- 11 significant visual impact are you confident in
- 12 your conclusion that there will be no land use
- impacts?
- MS. VAHIDI: Yes.
- MS. DeCARLO: Can you please explain
- what condition land use-7 provides?
- MS. VAHIDI: What land-7 does is it adds
- 18 a little bit more language or adds a little bit
- more detail to what's going to happen once the
- 20 agricultural land trust is set up. And it compels
- 21 them to provide monthly compliance reports and
- 22 provide a discussion of any the land easements
- 23 that have been purchased in the preceding month.
- 24 And to provide a guarantee that the land managed
- 25 by the trust will be farmed in perpetuity.

1	And the discussion of any of these
2	purchased lands includes a schedule for purchasing
3	40 acres of prime farmland and/or easements within
4	five years of the start of the construction as
5	compensation for the loss of the 40 acres of
6	farmland due to the proposed project.
7	MS. DeCARLO: So with this condition are
8	you confident that the project will mitigate for
9	40 acres of prime farmland within five years?
10	MS. VAHIDI: Yes.
11	MS. DeCARLO: That's all for staff.
12	HEARING OFFICER WILLIAMS: Mr. Sarvey,
13	do you have anything further, based upon those
14	questions?
15	MR. SARVEY: No, I just want to say
16	they've done a very good job, thank you.
17	HEARING OFFICER WILLIAMS: I didn't
18	hear, what?
19	MR. SARVEY: I just wanted to say that
20	staff's done a very good job.
21	HEARING OFFICER WILLIAMS: Okay.
22	MR. SARVEY: I appreciate it.
23	HEARING OFFICER WILLIAMS: Is the trust
24	agreement going to be made a part of the I
25	don't see it in staff's exhibits. I mean, excuse

1 me, applicant's exhibits now. Did I just overlook

- 2 it?
- 3 MR. DeYOUNG: It will be added, and
- 4 we'll bring copies tomorrow.
- 5 MS. DeCARLO: That's what we just
- 6 identified as 4B --
- 7 HEARING OFFICER WILLIAMS: Okay, 4B,
- 8 that's the document.
- 9 MS. DeCARLO: -- -1, yeah.
- 10 HEARING OFFICER WILLIAMS: Okay. All
- 11 righty. Commissioner Pernell.
- 12 COMMISSIONER PERNELL: In the exhibit
- that we were just mentioning on the land trust, is
- that land in the same County?
- MS. VAHIDI: Yes, it's in Alameda County
- and based on staff's recommendations it's going to
- 17 be focused in the east County area.
- 18 COMMISSIONER PERNELL: Thank you.
- 19 HEARING OFFICER WILLIAMS: Anything
- 20 further?
- MS. DeCARLO: Nothing from staff.
- 22 HEARING OFFICER WILLIAMS: Public
- 23 comment?
- MR. WHEATLAND: After you take all the
- 25 comment I have one procedural point.

1	HEARING OFFICER WILLIAMS: Okay.
2	FIRE CHIEF FRAGOSO: If you'll indulge
3	me for a minute, I want to get a couple things off
4	my to clarify a few things that happened
5	earlier and I didn't know if this would be the
6	proper time. But just
7	COMMISSIONER PERNELL: Can we have your
8	name for the record?
9	FIRE CHIEF FRAGOSO: Okay, Larry Fragoso
10	with the Tracy Fire Department.
11	What I wanted to clarify from earlier
12	discussion of the fire protection plan, so that
13	you guys are understanding the role that we're
14	trying to clarify with you guys on the mitigation
15	with our department, is that our department here
16	has been minimally contacted on any of these
17	projects that are going on. Yet they're referred
18	in every one of the documents as part of the fire
19	protection plan under the mutual aid system
20	without any consideration whether it was okay with
21	our department in doing so.
22	We, at this time, wanted to clarify that
23	we would like that all clarifications to our
24	department or the use of reference of our

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

25 department as providing services not to exist in

1 any of these documents unless specifically given

- 2 permission by the department, or contact is
- 3 directly affected to our department, since we
- 4 haven't been able to get any of the energy plants
- 5 to sit down and mitigate any of the impact in our
- 6 department.
- 7 What has happened since the May hearing
- 8 in Livermore and the lack of cooperation from the
- 9 Alameda County Fire Department, we have terminated
- 10 all automatic aid into the area of Alameda County
- 11 that existed in for about the last 25 years,
- 12 because Alameda County had refused to enter into
- discussion with us, or bring us into part of the
- 14 mitigation process.
- 15 At this time I would even go as far as
- 16 to say that the mutual aid agreement with Alameda
- 17 County is probably threatened.
- 18 What has happened in the area since
- these hearings has begun, what used to be
- 20 automatic aid into the Altamont area and in the
- 21 areas of Midway Road where we have a lot of
- residences, our department has been the nearest
- 23 resource for emergency services, being only three
- 24 miles away. And that, because of the lack of
- 25 mitigation or discussion with our department, has

- 1 been terminated.
- 2 So if anything has been accomplished
- 3 here in the last six months, services to those
- 4 people and the neighboring areas of our stations
- 5 that sit outside Alameda County because of its
- 6 proximity has suffered under the lack of
- 7 cooperation in these hearings.
- 8 Yet, looking at the latest documents for
- 9 Calpine we are still referenced in there as part
- of the fire protection plan. We're also
- 11 referenced into the Tesla plan. And even with the
- 12 Peaker plant, which that is in our jurisdiction.
- 13 Referring to some of the questions, and
- 14 the questions to me were kind of limited so  ${\tt I}$
- 15 couldn't clarify much of what the discussion had
- 16 taken place with ourselves and the Peaker plant,
- 17 we were early on approached by an individual who I
- 18 assume was an independent surveyor for information
- and impacts the department would have by GWF.
- 20 We told them at that time if a plant of
- 21 that size was coming into our area that the impact
- 22 would be in the formation of manpower because the
- 23 fire station that's nearest to their proximity is
- 24 a two-man fire station to provide emergency
- 25 service at an adequate rate, two men wasn't

4	
1	sufficient

2	And the dollar amount that we had given
3	them and that was over the phone was \$180,000
4	annually for an additional staff per shift.
5	When we met with the individuals from
6	the Peaker plant they made us believe that we were
7	very naive in the process of what was actually
8	going on, that this was an overwhelming request of
9	one agency. And that that request should be
10	spread out, or they should be considered in
11	other words, they should share in that impact with
12	any other development, industrial or any of the
13	other energy plants. We at that time agreed,
14	believing that further discussion was going to be
15	brought forward to us.
16	They allowed us to agree to them that
17	training and future equipment would be possible at

They allowed us to agree to them that training and future equipment would be possible at our request, had we agreed at that time with their -- for them to go on with their application process.

We at this time want to say that this whole process, this department, was ill-informed and improperly addressed on how fire protection or any mitigation was handled to it.

25 At this time, because of the fact our

station at the Mountain House area being three and
a half miles from the Calpine; and the Tesla plant
being 3.7 miles from our existing station at

Schulte and Hanson, we just want to make it

clarified that we will not be used as reference
into your documentation as future emergency

services, but we will make it clear that we will

not respond to any of these emergencies in the

future should a need arise.

And the need arise -- the need isn't going to arise in the area of fire protection, as further earlier testimony. Plants of these types will not burn as readily as vegetation in the areas around it. The need is going to be in the areas of EMS and in hazardous materials spills.

Those require a lot faster response than the 15, 20 minute response time that you can adequately get from Alameda. A five-minute response from any one of our stations is going to put us on an improper disadvantage of having to refuse emergency service when the need is greatly needed.

And I would think that the greater need is going to be during the hours of operating under construction when the manpower is going to reach

```
1 the areas of 800 to 1000 people at any one given
```

- 2 time during construction process, and when
- 3 accidents are greatly affected at that time.
- 4 And we will clarify at this time that we
- 5 will not be there to provide those services should
- 6 we not be addressed during the mitigation process.
- 7 Short of that, we know that our ability
- 8 to negotiate are limited because it is not our
- 9 jurisdiction. But we also want to clarify that we
- 10 will not be referenced in any way in a position
- 11 that we don't plan to oblige should we not be
- 12 addressed during this mitigation process.
- 13 HEARING OFFICER WILLIAMS: You have a
- 14 procedural point?
- MR. WHEATLAND: Actually I have three
- 16 questions based on this most recent statement.
- 17 HEARING OFFICER WILLIAMS: Well, this is
- 18 public comment.
- 19 MR. SARVEY: You don't get to cross-
- 20 examine.
- MR. WHEATLAND: He can choose to answer
- them or not, but I do have three questions.
- 23 HEARING OFFICER WILLIAMS: No, no, we're
- 24 not going to allow any questions.
- MR. WHEATLAND: So this is public

1	comment	and	not	additional	testimony?
---	---------	-----	-----	------------	------------

- 2 HEARING OFFICER WILLIAMS: That's right.
- 3 MR. WHEATLAND: Thank you. I thank you.
- 4 HEARING OFFICER WILLIAMS: It's public
- 5 comment.
- 6 MR. WHEATLAND: I thank you.
- 7 HEARING OFFICER WILLIAMS: Sir, I would
- 8 just say, appreciate your comments, I would just
- 9 say for the record that, you know, I'm the Hearing
- 10 Officer in the Tesla project, which is coming down
- 11 the road. So I would encourage you to make sure
- 12 that your department is involved in whatever
- discussions need to be addressed with respect to
- 14 Tesla, so that possibly some of the maybe
- 15 miscommunication or whatever can be avoided in
- 16 that matter.
- 17 FIRE CHIEF FRAGOSO: Okay. Thank you.
- 18 MR. WHEATLAND: I have one procedural
- 19 point, if I may.
- 20 HEARING OFFICER WILLIAMS: Yes.
- MR. WHEATLAND: And it's very brief.
- 22 But I understand that typically the transcripts of
- 23 these proceedings take approximately ten days to
- 24 produce, but parties may request that they can be
- 25 produced a little bit more quickly.

```
1
                   And I would ask, in the interests of
 2
         moving this proceeding along, that upon the
 3
         completion of these hearings that the Commission
         could request some expeditious processing of the
 5
         transcripts so that they might be made available,
         if that's possible.
 6
                   HEARING OFFICER WILLIAMS: Yeah, we've
7
8
         already requested that the transcripts from today
         and tomorrow will be expedited. And with some
9
         luck we'll have those available by the end of the
10
         week. So, I'll keep my fingers crossed. I've
11
         been told three days, so that might happen before
12
13
         Friday.
14
                   MR. WHEATLAND: Thank you.
15
16
```

HEARING OFFICER WILLIAMS: Okay, so with that, again, applicant, you might have some opportunity to address whatever matter that you wanted to address with the public comment through Mr. Sarvey's testimony tomorrow. Certainly we'll leave the door wide open in that area during Mr.

21 Sarvey's presentation --

MR. WHEATLAND: I understand, thank you

23 very --

17

18

19

20

24 HEARING OFFICER WILLIAMS: -- for you to

25 delve into these issues if you like.

```
1
                   MR. WHEATLAND: Thank you very much.
                   HEARING OFFICER WILLIAMS: Sure. Okay,
 2
         so unless there's anything further I think
 3
         we're --
 5
                   COMMISSIONER PERNELL: I just have a
 6
         comment. I guess I'm a little troubled by the
         Chief's comments that if there's an emergency they
 7
 8
         won't respond. I'm not sure that that's
         constitutionally legal, if they are a fire
 9
         department and there's an emergency, they're
10
         required to respond.
11
12
                   However, it appears to me that they're
13
         not engaged in the process. And perhaps -- and he
14
         left earlier -- perhaps he needs to, or his
15
         department needs to be a little bit more engaged
16
         in the process.
17
                   And I don't know about this case, but
18
         there are certainly future cases that they need to
19
         be a little bit more engaged, even as an
20
         intervenor.
21
                   But I'm a little troubled by someone who
```

is sworn to uphold the public safety and health to
say that if there's an emergency we won't respond
because no one is talking to us. And I know that
that's not part of this proceeding, but it just

1 troubles me for a protector of the public to say

- 2 if someone's in trouble we're not going to
- 3 respond.
- 4 HEARING OFFICER WILLIAMS: Yeah,
- 5 Commissioner Pernell, I think there is -- it's
- 6 been made part of the record today, Mr. Sarvey's
- 7 exhibits, I believe 6A-1 and 2 also reflects the
- 8 official position of the Tracy Fire Department
- 9 under certain mutual aid agreements.
- 10 And I would hope that the Battalion
- 11 Chief's testimony today relates to its obligations
- 12 under those mutual aid agreements, and not a broad
- 13 repudiation of any duty to support an emergency.
- So, I believe that Tracy's official
- position has been that our record supports that it
- 16 will no longer be providing emergency services
- 17 under those agreements. And I think perhaps that
- that's a little different than a broader
- 19 repudiation of any support.
- 20 COMMISSIONER PERNELL: I would certainly
- 21 hope so.
- MR. SARVEY: May I be allowed --
- 23 HEARING OFFICER WILLIAMS: Mr. Sarvey.
- MR. SARVEY: Can I make a comment on
- 25 that?

1 HEARING OFF	ICER WILLIAMS: Sure, go
---------------	-------------------------

- 2 right ahead.
- 3 MR. SARVEY: Well, under the existing
- 4 mutual aid agreement what Tracy Fire is trying to
- 5 say that at the present time 30 percent of all
- 6 their calls are to Alameda County. Alameda County
- 7 is not responding to the San Joaquin County
- because it's not necessary. There's a budgetary
- 9 problem.
- Trace Fire is going to respond to all
- 11 emergencies on the San Joaquin County side. And
- 12 the point I'm trying to make is that these power
- plant sites have driven a wedge between these two
- 14 fire departments in these two Counties. And I'm
- 15 trying to point out that the CEC is impacting
- 16 cooperation between these two Counties and these
- 17 two fire departments by not providing mitigation
- 18 to Tracy Fire or San Joaquin County Fire
- 19 Department.
- 20 And that is a significant adverse
- 21 impact. And it needs to be dealt with. I'm just
- 22 requesting -- they're not asking for the moon.
- 23 They just want some equipment, you know, they want
- some manpower. And it's justifiable. And it's
- 25 not happening.

1	The role of the Commissioners is to make
2	sure that things don't that significant adverse
3	impacts don't occur. And I'm asking the
4	Commissioners to please deal with this issue and
5	not let this go any further because, as Mr.
6	Pernell says, we are putting people's public
7	safety at risk.

And to site a bunch of power plants and put everybody's public safety at risk, I don't see the benefits of that. That's an adverse impact; it's an adverse impact to the community. And we need to address this. And I'm hoping that the Committee does address this issue and talk to the applicant.

I've tried to speak to the applicant and tried to get them to just throw us a bone, be a good neighbor, but that hasn't worked. So now we're in here arguing about this. I don't want to make enemies with Alameda County or anybody. I just want to see the Tracy Fire Department impacts mitigated. That's all I'm asking.

Thank you.

23 HEARING OFFICER WILLIAMS: Mr.

Wheatland.

MR. WHEATLAND: As long as we're

this whole discussion is Mr. Sarvey's comments

discussing this, one of the disconnects I think in

3 that Alameda is not reciprocating to San Joaquin

4 or to Tracy is incorrect.

As you've heard the Fire Chief from

Alameda County testify today, there are instances
in which they do respond to Tracy. It is a mutual
aid responsibility, and both have obligations that
they perform.

But even more importantly when mutual aid is provided there are mechanisms under the law for the reimbursement for the costs of those responses. And so I don't understand how the Tracy Department feels a financial impact where they do engage in a mutual response, for example, responding to a freeway accident, where there are mechanisms under the law for Alameda County already to reimburse them.

HEARING OFFICER WILLIAMS: Well, I think this is certainly one area where the Committee will be certainly looking at the briefs very carefully. And to the extent that the parties can give us a comprehensive brief on the subject -- a comprehensive legal brief on the subject, with a discussion of the evidence in the record, then

```
1 certainly the Committee will have all the facts
```

- 2 and the law at hand to render the appropriate
- 3 decision.
- So we appreciate the comments. And, Mr.
- 5 Sarvey, we'll take your last remarks as public
- 6 comment, as well. Okay.
- 7 COMMISSIONER PERNELL: Let me explain my
- 8 point. And that is regardless of whether you're
- 9 Tracy or San Joaquin, if there's an emergency you
- 10 need to respond. And to be on record to say I'm
- 11 not going to respond, we're not going to respond,
- 12 at least that's what I heard, perhaps I was
- mistaken on that, troubles me.
- 14 If there's an issue of public safety and
- 15 you're a fire department and they call you, you
- 16 have to respond.
- 17 And the other thing is I don't want this
- 18 Committee to get between some agencies' political
- 19 resource allocation dispute.
- 20 So I would hope that everybody works
- 21 this out. But my point is very simple, if you are
- fire or police and you get a call, you need to
- 23 respond if you have the manpower and the resources
- to do so.
- 25 MS. DeCARLO: If I may make two quick

1	comments. One, I just want to make it clear on
2	the record that staff did attempt to include Tracy
3	Fire Department in our discussions and in our
4	analysis. We in no way excluded them. They
5	participated, as Dr. Greenberg testified, in a
6	workshop on this very issue. So they were
7	included in our analysis.
8	Another point is in staff's testimony we
9	made the point that these power plants tend to not
10	generate very much demand for emergency services,
11	anyway. So with the little demand for services
12	and the Alameda County's determination that they
13	can provide response, staff is comfortable with
14	our determination.
15	HEARING OFFICER WILLIAMS: Okay, then we
16	will pick up tomorrow at 10:00 a.m. And with
17	that, we're concluded for today. Thank you.
18	(Whereupon, at 3:30 p.m., the hearing
19	was adjourned, to reconvene at 10:00
20	a.m., Wednesday, October 16, 2002, at
21	this same location.)
22	000
23	
24	
25	

## CERTIFICATE OF REPORTER

I, VALORIE PHILLIPS, an Electronic

Reporter, do hereby certify that I am a

disinterested person herein; that I recorded the

foregoing California Energy Commission Hearing;

that it was thereafter transcribed into

typewriting.

I further certify that I am not of counsel or attorney for any of the parties to said hearing, nor in any way interested in outcome of said hearing.

IN WITNESS WHEREOF, I have hereunto set my hand this 17th day of October, 2002.